

NORTH DAKOTA INDUSTRIAL COMMISSION

**OIL AND GAS DIVISION** 4975

Lynn D. Helms  
DIRECTOR

<http://explorer.ndic.state.nd.us>

Bruce E. Hicks  
ASSISTANT DIRECTOR

July 22, 1999

Columbus Energy Corp.  
1660 Lincoln St., Ste. 2400  
Denver, CO 80264

RE: BOND NO. 52-0130-10536-83-6

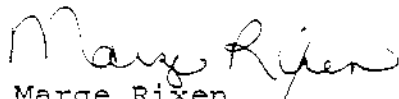
Gentlemen:

The following well site has been approved by our field personnel in regard to surface restoration and our files show that all reports, logs, and cores have been properly filed; therefore the following well is released from your Bond No. 52-0130-10536-83-6.

#4975 - Tuhy #1 SENW 9-139-98 Stark Co.

In the future, if slumping of the pit and/or trenches, erosion, casing leaks, or similar problems, should occur, you will be required to correct the problem.

Sincerely,



Marge Rixen  
Legal Assistant

/mr

cc: USF&G  
3838 N. Causeway Blvd., Ste. 2700  
Metairie, LA 70002



# Columbus Energy Corp.

4975

SUITE 3400  
LINCOLN CENTER BUILDING  
1660 LINCOLN STREET  
DENVER, COLORADO 80264  
TELEPHONE (303) 861-5252  
FACSIMILE (303) 831-0135



May 6, 1999

Mr. Glenn L. Wollan  
North Dakota Industrial Commission  
Oil & Gas Division  
600 East Boulevard  
Bismarck, ND 58505

Re: Tuhy # 1 (Well File # 4975)  
SE/NW 9 - T139N - R98W  
Stark County, North Dakota

Dear Mr. Wollan:

Please find enclosed an original and three (3) copies of an affidavit signed by the landowner regarding the access road on the above referenced well. It is requested that this well be released from our bond.

If you have any questions, please contact the undersigned at 303-861-5252.

Sincerely,

COLUMBUS ENERGY CORP.

Bill Organ  
Operations Manager,  
Rocky Mountain Division

Enclosures

Columbus Energy Corp.  
Route 2 Box 2151  
Sidney, Montana 59270

RE: Tuhy #1  
SE NW Sec. 9 T139N R98W  
Well file no: 4975



Dear Sir or Madam:

I have agreed to leave the existing road on the captioned lease.

Name: Way Medina

Date: 7-4-28-99

Witness: Charles E. Lewis



# Columbus Energy Corp.



SUITE 2400  
LINCOLN CENTER BUILDING  
1660 LINCOLN STREET  
DENVER, COLORADO 80202  
TELEPHONE (303) 881-5282  
FACSIMILE (303) 881-0125

July 21, 1997

Industrial Commission of North Dakota  
Oil and Gas Division  
600 East Boulevard  
Bismarck, North Dakota 58505

Re: Tuhy #1  
Well File No. 4975  
SENW Sec. 9, T-139-N, R-98W  
Stark County, North Dakota

Gentlemen:

For your use and records please find enclosed an original and three copies of a Form 7 "Plugging Report" for the subject well. Copies of the cement bond log will follow under separate cover.

Very truly yours,

COLUMBUS ENERGY CORP.

*D. T. Stogner, Jr.*  
D. T. Stogner, Jr.  
Operations Manager

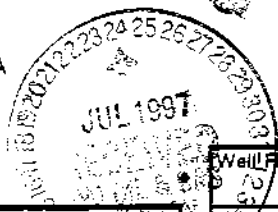
DTS:cva

Enclosures

cc: C. Dowse  
Land Department  
WIOwners



**PLUGGING REPORT - FORM 7**  
**INDUSTRIAL COMMISSION OF NORTH DAKOTA**  
**OIL AND GAS DIVISION**  
 SFN 2467 (12-93)



Industrial Commission of N.D.  
 Oil and Gas Division  
 600 East Boulevard  
 Bismarck, ND 58505

Operator Columbus Energy Corp.		Telephone Number 303 861-5252		Well File No. 4975
Address 1660 Lincoln Street, Suite 2400				Well Name and No. Tuhv #1
City Denver		State CO	Zip Code 80264	Field Zenith
				Deepest Pool Penetrated Heath

**LOCATIONS (Show footages, quarter-quarter, section, township and range)**

At Surface 1994 1980' FNL & 1980' FWL SENW Sec. 9, T-139-N R-98W				County Stark
Spud Date 9-28-70	Date TD Reached 10-5-97	Elevation (KB) 2523	TD (MD and TVD) -8079-8093	No. of DST's (see back) 2
Type of Electric and Other Logs Run (See Instructions) DLL, BHC SONIC/GR C&L			Date Directional Survey Submitted	
			Was Well Cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes - List Intervals	

Weight of Fluid Between Plugs (lbs/gal) 10.1	Name of Field Inspector Present During Plugging Kent Fetzer	
Date Well Plugged 6-13-97	Drilling Contractor & Rig Number	Plugging Contractor Urdike-Gibson

List of Attachments / Comments:

CASING RECORD (Report all strings set in well)						
Casing Size	Depth Set (MD)	Amount Pulled	Hole Size	Weight (Lbs./Ft.)	Sacks Cement	Top of Cement
8 5/8	611	None	12 1/4	24	400	Surface
5 1/2	8092'	None	7 7/8	15.5 & 17#	500	5350

ATTEMPTED COMPLETION DATA (If not previously reported)				
Perfs.	Swab/Prod Potential (oil/water)	Purpose	Acid, Frac, Sqz, Etc.	Amount & Kind of Material Used
	Previously Reported			

PLUGGING RECORD			
Type of Plug	Interval/Depth	Formation Isolated	Sacks Cement/Class
Retainer	7931'	Heath	
Cement	7301-8010'	Heath	100 sx CLG
Retainer	2020		
Cement	1936-2120'	Fox Hill	100 sx CLG
Cement	6-71'		20 sx CLG

DRILL STEM TEST DATA

#1 7984-8020'  
 Tyler  
 5 Min PF, SI 60 Min, OT 65 Min, SI 60 Min  
 Gas to surface in 20 Min  
 Recovered 180' HO & GCM, 3554' oil, 90' O&G CM

#2 8024-8079' (Tyler)  
 5 Min PF, ST 60 Min, OT 60 Min, SI 60 Min  
 Recovered 250' MCSW, 1670' SW

I hereby swear or affirm that the information herein provided is true, complete and correct as determined from all available records.

Signature <i>D. T. Stogner, Jr.</i>	Title Operations Manager	Date 7-21-97
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STATE OF COLORADO )  
 )ss  
 COUNTY OF DENVER )

Notary  
Seal

On July 21, 19 97, D. T. Stogner, Jr., known to me to be the person described in and who executed the foregoing instrument, personally appeared before me and acknowledged that (s)he executed the same as a free act and deed.

*Carolyn P. Van Gabel* My Commission Expires February 26, 1998  
 Notary Public

**INSTRUCTIONS**

1. Within thirty (30) days after the plugging of any well, the owner or operator thereof must file the original and three copies of this report with the Industrial Commission of North Dakota, Oil and Gas Division.
2. The owner or operator shall file with the Oil and Gas Division three copies of the following: all logs run, drill stem test reports and charts, formation water analysis and noninterpretive lithologic logs or sample descriptions if compiled.



**SUNDRY NOTICES AND REPORTS ON WELLS - FORM 4**  
**INDUSTRIAL COMMISSION OF NORTH DAKOTA**  
**OIL AND GAS DIVISION**  
 SPN 5749 (2-92)



Well File Number  
4975

PLEASE READ INSTRUCTIONS ON BACK OF FORM

Notice of Intent  
 Approximate Start Date \_\_\_\_\_

Report of Work Done  
 Date Work Completed 7-18-97

Drilling Prognosis  
 Redrilling or Repair  
 Casing or Liner  
 Plug Well  
 Supplemental History  
 Temporarily Abandon

Spill Report  
 Shooting  
 Acidizing  
 Fracture Treatment  
 Change Producing Method  
 Reclamation  
 Other \_\_\_\_\_

Well Name and Number Curry #1

Footages <u>1980' ENL 1980' FWL</u>	Qtr-Qtr <u>SESW</u>	Section <u>9</u>	Township <u>139N</u>	Range <u>98W</u>
Field <u>Leath</u>	Pool <u>Heath</u>	County <u>Stark</u>		

24 HOUR PRODUCTION RATE	
BEFORE	AFTER
Oil	Oil
Water	Water
Gas	Gas

Name of Contractor  
Franz Construction

Address  
Box 1046 City Sidney State Nr Zip Code 59270

**DETAILS OF WORK**

Removed surface equipment except Pumping Unit & tanks. P.U. & Tanks will be removed prior to reseeding. Removed Scorio from location & hauled to Stark County roads. Left lease road on permission from land owner Gary Medina. Missouri Basin hauled build from tanks to disposal. Will reseed location to pasture as weather permits this Fall. Seeding to be done by Sept. 30, 1997. Seeding to be done by Franz Construction.

Will supply copy of release for road.

Company  
Columbus Energy Corp

Address  
Rt 2 Box 8151

City  
Sidney State Nr Zip Code 59270

By  
Walter Gange Date \_\_\_\_\_

Title  
Sec Telephone Number 406-482-5746

FOR OFFICE USE ONLY

Received  Approved

Date  
7-29-97

By  
Allen L. Wolla

Title  
RECLAMATION SUPERVISOR



**SUNDRY NOTICES AND REPORTS ON WELLS - FORM 4**  
 INDUSTRIAL COMMISSION OF NORTH DAKOTA  
 OIL AND GAS DIVISION  
 SFN 5749 (2-92)

Well File Number  
 4975

PLEASE READ INSTRUCTIONS ON BACK OF FORM

Notice of Intent  
 Approximate Start Date 3-20-97

Report of Work Done  
 Date Work Completed \_\_\_\_\_

Drilling Prognosis  
 Redrilling or Repair  
 Casing or Liner  
 Plug Well  
 Supplemental History  
 Temporarily Abandon

Spill Report  
 Shooting  
 Acidizing  
 Fracture Treatment  
 Change Producing Method  
 Reclamation  
 Other \_\_\_\_\_

Well Name and Number Tuhy #1

Footages 1980' FNL & 1980' FWL	Qtr-Qtr SENW	Section 9	Township 139N	Range 98W
Field Zenith	Pool Heath	County Stark		

24 HOUR PRODUCTION RATE	
BEFORE	AFTER
Oil	Oil
Water	Water
Gas	Gas

Name of Contractor  
 Columbus Energy Corp.

Address  
 1660 Lincoln Street, Suite 2400

City  
 Denver

State  
 CO

Zip Code  
 80264

**DETAILS OF WORK**

2-20-97 (Well Schematics Attached) *Notify NDIC Dickinson 24 hrs prior*

- 1) Rig up and pull rods and pump. Install BOP and pull tubing.
- 2) Run retainer on tubing to 7900' +/- . Set retainer. Load hole with brine water and pump 90 sx CLG cmt below retainer and spot 10 sx on top of retainer. Test casing to 1000 psi. Pull tubing.
- 3) Run CBL PBD to top of cmt.
- 4) Run tubing and spot 33 sx plug 5029' - 4729'. Pull tubing.
- 5) Perforate holes at 2210'. Set retainer at 2040'. Run tubing and circulate 100 sx CI "G". Pull tubing.
- 6) Cut 8 3/8" and 5 1/2" casing off 6' below ground level. Pump 50' surface plug.
- 7) Rig down and move out. Restore location and road. \*

*10PPG*

\* Submit reclamation notice of intent for approval.

Company  
 Columbus Energy Corp.

Address  
 1660 Lincoln Street, Suite 2400

City  
 Denver

State  
 CO

Zip Code  
 80264

By  
*D.T. Stegner*

Date  
 2-17-97

Title  
 Operations Manager

Telephone Number  
 (303) 861-5252

FOR OFFICE USE ONLY

Received  Approved

Date  
 2-17-97

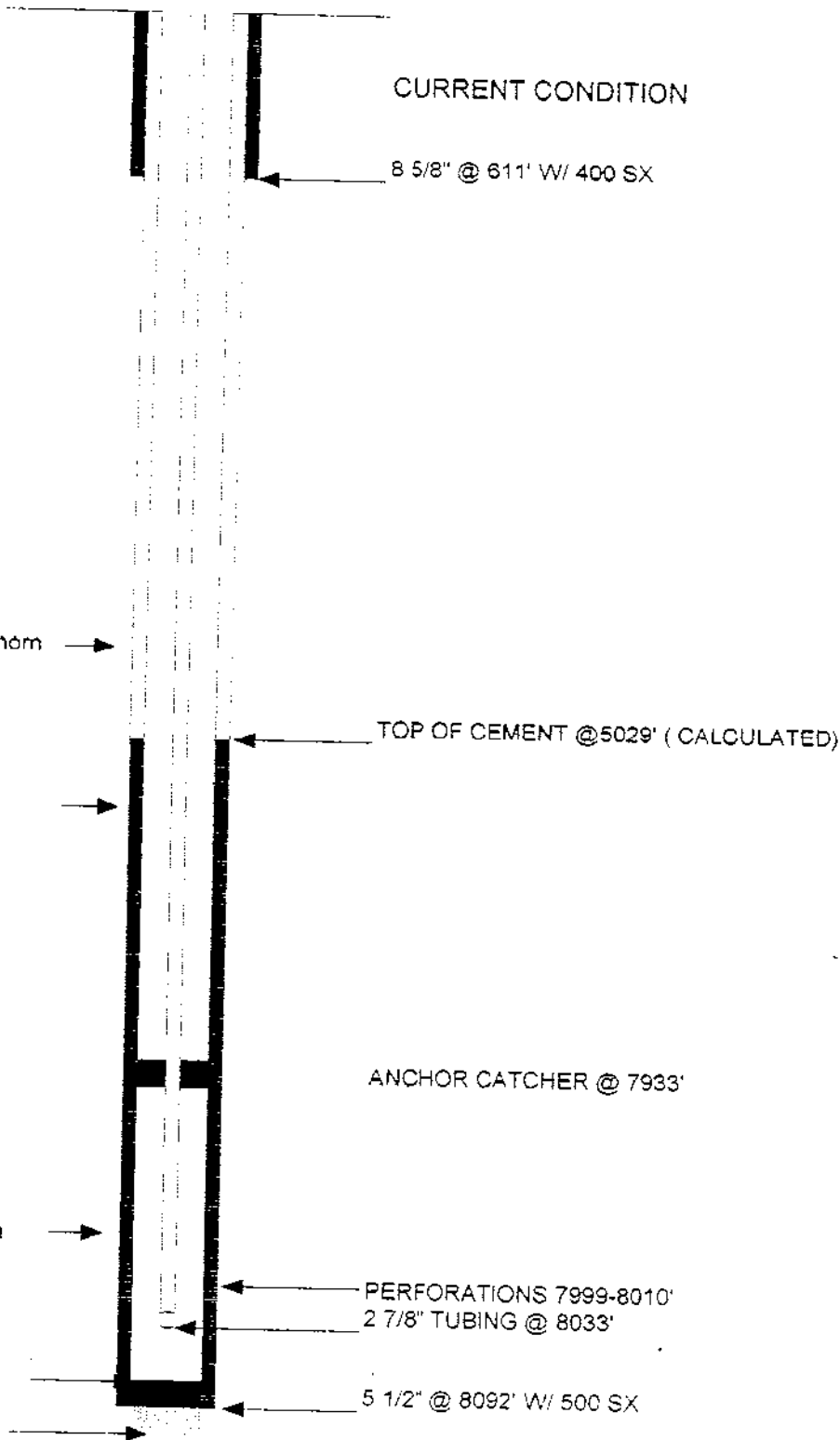
By  
*Glenn E. Wolcott*

Title  
 RECLAMATION SUPERVISOR



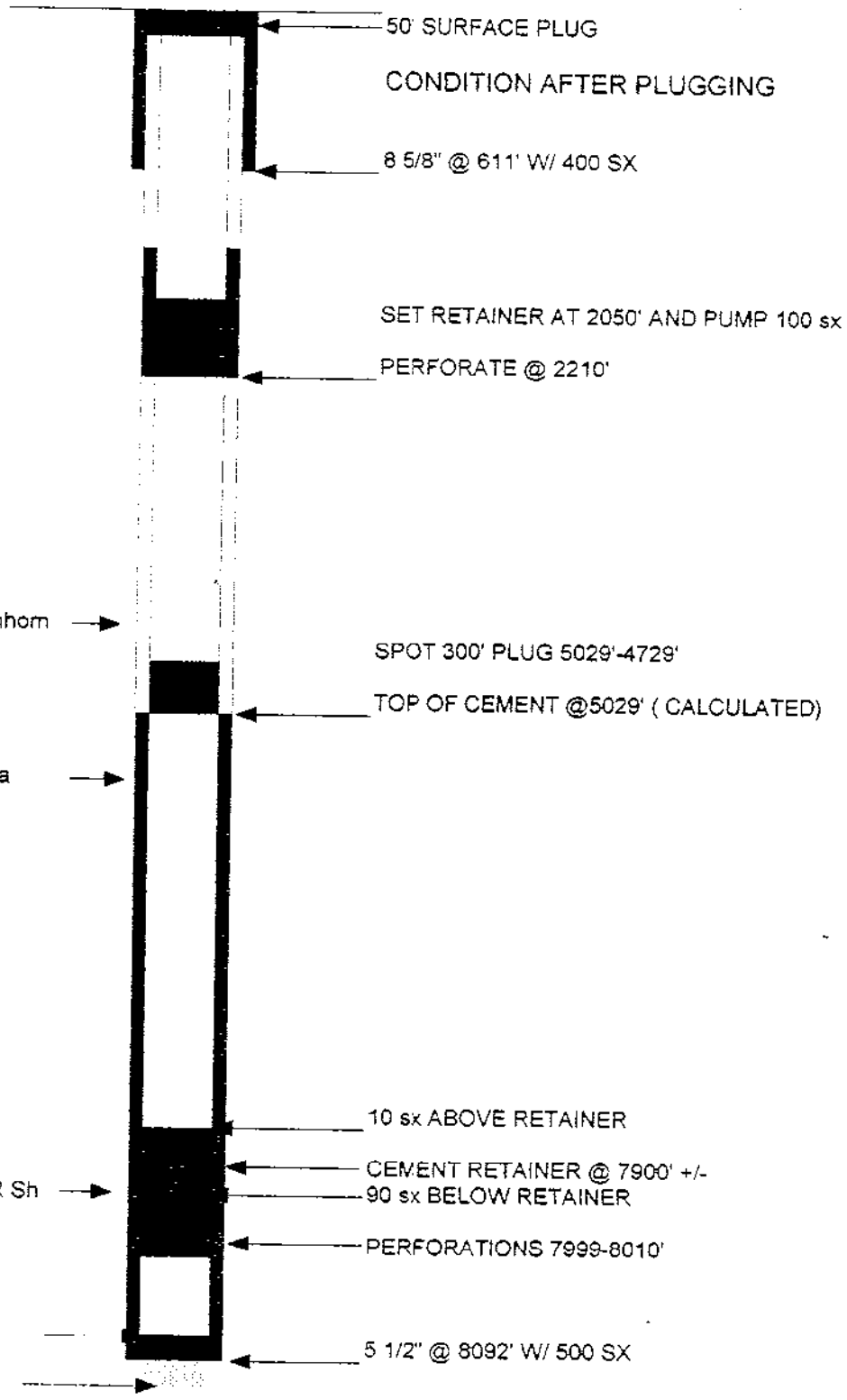
WELLBORE SCHEMATIC  
COLUMBUS ENERGY CORP.

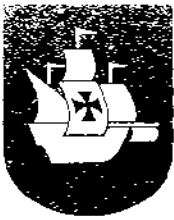
TUHY # 1  
NE NW Sec 9, T-139N, R-98W  
Stark County, ND



WELLBORE SCHEMATIC  
COLUMBUS ENERGY CORP.

TUHY # 1  
NE NW Sec 9, T-139N, R-98W  
Stark County, ND





# Columbus Energy Corp.



SUITE 2400  
LINCOLN CENTER BUILDING  
1660 LINCOLN STREET  
DENVER, COLORADO 80264  
TELEPHONE (303) 861-5252  
FACSIMILE (303) 831-0135

February 16, 1997

North Dakota Industrial Commission  
Oil and Gas Division  
600 East Boulevard  
Bismarck, North Dakota 58505

Re: Tuhy #1  
File No. 4975  
Zenith Heath Unit  
Stark County, North Dakota

Gentlemen:

Enclosed for your approval please find an original and three copies of a Form 4 "Sundry Notices" of intent to plug the subject well.

Very truly yours,  
COLUMBUS ENERGY CORP.

  
D. T. Stogner, Jr.  
Operations Manager

DTS:cva

Enclosure

cc: C. Dowse  
Land Department

OIL AND GAS DIVISION

4975

Wesley D. Norton  
DIRECTOR

F. E. Wilborn  
ASSISTANT DIRECTOR

April 13, 1995

Columbus Energy Corp.  
1660 Lincoln Street, Suite 2400  
Denver, CO 80264

Attention: Kent Lina  
Northern Division Manager

RE: Tuhy #1  
Zenith Heath Unit  
SENW 09-139N-098W  
Stark County, ND  
File No. 4975

Mr. Lina:

The above referenced well is in violation of section 43-02-03-55 of the North Dakota Administrative Code. This section states removal of production equipment or failure to use a well for a period of one year is evidence of abandonment and such wells must be produced or properly abandoned. Please produce, submit plugging procedures or apply for temporary abandoned status. The temporary abandoned status may be granted if the perforations are isolated and casing integrity proven in a manner approved by the director.

If you have any questions, please contact our Bismarck office.

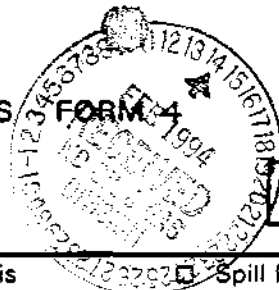
Sincerely,



Kent Fetzner  
Field Inspector



**SUNDRY NOTICES AND REPORTS ON WELLS**  
**INDUSTRIAL COMMISSION OF NORTH DAKOTA**  
**OIL AND GAS DIVISION**  
 SFN 5749 (2-92)



Well File Number  
4975

PLEASE READ INSTRUCTIONS ON BACK OF FORM

Notice of Intent  
 Approximate Start Date \_\_\_\_\_

Report of Work Done  
 Date Work Completed 1/11/94

Drilling Prognosis  
 Redrilling or Repair  
 Casing or Liner  
 Plug Well  
 Supplemental History  
 Temporarily Abandon

Spill Report  
 Shooting  
 Acidizing  
 Fracture Treatment  
 Change Producing Method  
 Reclamation  
 Other Shut-in

Well Name and Number  
Tuhv #1

Footages <u>1980' FNL x 1980' FWL</u>	Qtr-Qtr <u>NENW</u>	Section <u>9</u>	Township <u>139N</u>	Range <u>98W</u>
Field <u>Zenith</u>	Pool <u>Zenith-Heath Unit</u>	County <u>Stark</u>		

24 HOUR PRODUCTION RATE	
BEFORE	AFTER
Oil	Oil
Water	Water
Gas	Gas

Name of Contractor \_\_\_\_\_

Address _____	City _____	State _____	Zip Code _____
---------------	------------	-------------	----------------

**DETAILS OF WORK**

The subject producing well was shut in 1/11/94 due to low oil pricing.  
 This well will be returned to production when oil prices increase to  
 allow economic production.

Company <u>Columbus Energy Corp.</u>	
Address <u>1660 Lincoln Street, Suite 2400</u>	
City <u>Denver</u>	State <u>CO</u>
	Zip Code <u>80264</u>
By <u>Kent B. Lina</u>	Date <u>2/8/94</u>
Title <u>Northern Division Manager</u>	Telephone Number <u>303-861-5252</u>

FOR OFFICE USE ONLY

<input checked="" type="checkbox"/> Received	<input type="checkbox"/> Approved
Date <u>2/14/94</u>	
By <u>Aaron Linn</u>	
Title <u>Field Supervisor</u>	



**PRODUCERS CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL FROM LEASE - FORM 8**  
 INDUSTRIAL COMMISSION OF NORTH DAKOTA  
 OIL AND GAS DIVISION  
 SFN 5698 (2-92)

4975

Well File Number <i>see remarks</i>
NDIC CTB Number <i>404826</i>

**INSTRUCTIONS**

The original and four copies of this form must be submitted to the OIL AND GAS DIVISION, 600 E. Boulevard Avenue, Bismarck, ND 58505.

Well Name and Number <i>Zenith Heath Unit</i>	Qtr-Qtr	Section	Township <i>T139N</i>	Range <i>R98W</i>	County <i>Stark</i>
Company Name <i>Columbus Energy Corp.</i>	Field <i>Zenith</i>			Pool <i>Heath</i>	
Address <i>1660 Lincoln Street, Suite 2400</i>	City <i>Denver</i>			State <i>CO</i>	Zip Code <i>80264</i>

Name of First Purchaser <i>Scurlock-Permian</i>	% Purchased <i>100</i>	Date Effective <i>1/1/93</i>
Principal Place of Business <i>650 South Cherry Street, Suite 210</i>	City <i>Denver</i>	State <i>CO</i> Zip Code <i>80201</i>
Field Address <i>P.O. Box 2358</i>	City <i>Williston</i>	State <i>ND</i> Zip Code <i>58802</i>
Name of Transporter <i>Scurlock-Permian</i>	% Transported <i>100</i>	Date Effective <i>1/1/93</i>
Address <i>P.O. Box 2358</i>	City <i>Williston</i>	State <i>ND</i> Zip Code <i>58801</i>

The above named producer authorizes the above named purchaser to purchase the percentage of oil stated above which is produced from the lease designated above until further notice. The oil will be transported by the above named transporter.

Other Transporters Transporting From This Lease <i>N/A</i>	% Transported	Date Effective
Other Transporters Transporting From This Lease	% Transported	Date Effective
Other First Purchasers Purchasing From This Lease	% Purchased	Date Effective
Other First Purchasers Purchasing From This Lease	% Purchased	Date Effective

Remarks  
*Previous purchaser was Murphy Oil USA, Inc.  
 Wells that produce in unit are as follows:  
 Jablonsky #2 - SESW Section 4 - T39N - R98W 5203  
 NPRR #16-5 - SESE Section 5 - T39N - R98W 4524  
 Tuhy #1 - NENW Section 9 - T39N - R98W 4975  
 BN #1 - SWSW Section 3 - T39N - R98W 13300*

I certify that the above information is a true and correct report of the transporters and purchasers of oil produced from the above described property. This authorization will be valid until further notice to the transporters and purchasers named until cancelled by the Operator

Signature <i>Timothy D. Wilson</i>	Title <i>Northern Division Manager</i>	Date <i>12/23/92</i>
---------------------------------------	---	-------------------------

STATE OF \_\_\_\_\_ )  
 ) ss  
 COUNTY OF \_\_\_\_\_ )

Notary Seal

On \_\_\_\_\_, 19\_\_\_\_, known to me to be the person described in and who executed the foregoing instrument, personally appeared before me and acknowledged that (s)he executed the same as a free act and deed.

My Commission Expires \_\_\_\_\_

Notary Public	<b>FOR OFFICE USE ONLY</b>	
Approved By <b>ORIGINAL SIGNED BY</b> <i>CHARLES A. KOCH</i> Engineering Supervisor	Title	Date <b>DEC 28 1992</b>



**PRODUCERS CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL FROM LEASE**  
 NORTH DAKOTA STATE INDUSTRIAL COMMISSION  
 OIL AND GAS DIVISION  
 SPN 5698 (11-89) Form 8

4975

**INSTRUCTIONS**

This form is to be mailed to the OIL AND GAS DIVISION, 600 E. Boulevard Avenue, Bismarck, ND 58505

The Oil and Gas Division will retain three copies of the completed form. If additional copies are desired for your files they should be submitted with the three copies to be retained.

Well File Number

NDIC CTB Number

404826

Well <b>Zenith Heath Unit</b>	Section	Township <b>139N</b>	Range <b>98W</b>	County <b>Stark</b>
Producer <b>Columbus Energy Corp.</b>	Field <b>Zenith</b>		Pool <b>Heath</b>	
Address <b>1860 Lincoln Street, Suite 1100</b>	City <b>Denver</b>		State <b>CO</b>	Zip Code <b>80295</b>

Name of Purchaser <b>Murphy Oil USA, Inc.</b>				% Purchased <b>88.5</b>
Principal Place of Business <b>200 Peach Street</b>	City <b>El Dorado</b>	State <b>AR</b>	Zip Code <b>71730</b>	
Field Address <b>1580 Lincoln Street, Suite 1250</b>	City <b>Denver</b>	State <b>CO</b>	Zip Code <b>80203</b>	
Name of Transporter <b>Texaco Trading and Transportation, Inc.</b>				% Transported <b>100</b>
Address <b>P. O. Box 1050</b>	City <b>Glendive</b>	State <b>MT</b>	Zip Code <b>59330</b>	

The above named producer authorizes the above named purchaser to purchase the percentage of oil stated above which is produced from the lease designated above until further notice. The oil will be transported by the above named transporter.

Other Transporters Transporting Oil From This Lease	% Transported
Other Transporters Transporting Oil From This Lease	% Transported
Other Purchasers Purchasing Oil From This Lease <b>UNOCAL Corporation</b>	% Purchased <b>11.5</b>
Other Purchasers Purchasing Oil From This Lease	% Purchased

Remarks

Three producing wells are: Jablonsky #2 (File #5003) Sec. 4: 139N-98W  
 NPRR #16-5 (File #4524) Sec. 5: 139N-98W  
 Tuhy #1 (File #4975) Sec. 9: 139N-98W

The undersigned certifies that the rules and regulations of the State Industrial Commission have been complied with except as noted above and that the transporters are authorized to transport and the purchasers are authorized to purchase the above percentage of oil produced from the above described property and that this authorization will be valid until further notice to the transporters and purchasers named until cancelled by the

the **COLUMBUS ENERGY CORP.**

Executed this 24th day of May 19 91

**COLUMBUS ENERGY CORP.**

Company or Operator

*D.T. Stegner, Jr.*  
Signature

**Operations Manager**

Title

State of Colorado )  
 ) ss  
 County of Denver )

Before me the undersigned authority, on this day personally appeared D.T. Stegner, Jr. known to me to be the person whose name is subscribed to the above instrument, who being by me sworn on oath states that he is authorized to make this report and has knowledge of the facts stated and that said report is true and correct.

Subscribed and sworn to before me this 24th day of May 19 91

(Seal)

**ORIGINAL SIGNED BY**  
**CHARLES A. KOCH**  
 Engineering Supervisor

*Julie A. Anderson*  
Notary Public

My Commission Expires

9/15/92

Approved By: \_\_\_\_\_

5-29-91

Date

North Dakota State Industrial Commission  
Oil and Gas Division

4975  
NOV 27 1990

PRODUCERS CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO  
TRANSPORT OIL FROM LEASE

SEE INSTRUCTIONS OTHER SIDE

LEASE Zenith Heath Unit (SEC.) 5,4,9 (TWP.) 139N (RGE.) 98W COUNTY Stark

PRODUCER Columbus Energy Corp. ORGANIZATION NO. \_\_\_\_\_ FIELD Zenith

ADDRESS ALL CORRESPONDENCE CONCERNING THIS FORM TO Columbus Energy Corp.

STREET 1860 Lincoln Street CITY Denver STATE CO 80295

THE ABOVE NAMED PRODUCER HEREBY AUTHORIZES Texaco Trading & Transportation, Inc.  
(Name of Transporter)

WHOSE PRINCIPAL PLACE OF BUSINESS IS 1670 Broadway Denver CO  
(Street) (City) (State)

AND WHOSE FIELD ADDRESS IS P.O. Box 987, Belfield, ND 58622

TO TRANSPORT \_\_\_\_\_ % OF THE OIL PRODUCED FROM THE LEASE DESIGNATED ABOVE UNTIL  
FURTHER NOTICE

OTHER TRANSPORTERS TRANSPORTING OIL FROM THIS LEASE ARE:

None % None %  
(Name of Transporter) (Name of Transporter)

REMARKS:

*Unit is Purchaser*

5003  
10618  
4524  
4975  
4648  
4826

The undersigned certifies that the rules and regulations of the State Industrial Commission have been complied with except as noted above and that the transporter is authorized to transport the above percentage of oil produced from the above described property and that this authorization will be valid until further notice to the transporter named herein or until canceled by the Columbus Energy Corp.

EXECUTED THIS 27 DAY OF November 19 90 Columbus Energy Corp.  
(Company or Operator)

STATE OF Colorado }  
COUNTY OF Denver } ss D. T. Stogner, Jr. Operations Manager  
(Affiant) (Title)

Before me the undersigned authority, on this day personally appeared D. T. Stogner, Jr. known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states that he is authorized to make this report and has knowledge of the facts stated herein and that said report is true and correct.

Subscribed and sworn to before me this the 27 day of November 19 90

Carolyn P. Van Abel

My Commission expires Feb. 26, 1994 Notary Public in and for Denver, Colorado

APPROVED 12-3 19 90

BY CHARLES A. KOCH  
Engineering Supervisor



# EXHIBIT "5"

SENW 9-139-98

## Water Analysis

Prepared for COLUMBUS ENERGY  
SOUTH HEART

William J. Dudley  
NALCO Chemical Company  
8-Jan-87

Well Number : TUHY #1  
Water Source : TREATER

#4975

### DISSOLVED SOLIDS

Cations		mg/l	meq/l		mg/l
=====		=====	=====		=====
Sodium	Na+	97,961.34			
Calcium	Ca++	14,000.00	4,259.19	as NaCl	
Magnesium	Mg++	1,215.00	700.00	as CaCO3	35,000.00
Barium	Ba++		99.99	as CaCO3	5,000.00
				as CaCO3	
Total Cations		113,176.34	5,059.18		

Anions		mg/l	meq/l		mg/l
=====		=====	=====		=====
Chloride	Cl-	179,065.00			
Sulfate	SO4=	324.48	5,049.63	as NaCl	295,000.00
Carbonate	CO3=		6.75	as Na2SO4	480.00
Bicarb.	HCO3-	170.80		as CaCO3	
			2.80	as CaCO3	140.00
Total Anions		179,560.28	5,059.18		

Total Solids 292,736.63

Total Iron, Fe  
Acid to Phen, CO2 167.20  
as Fe  
as CaCO3 380.00

### SCALING INDICES

Temp	CaCO3	CaSO4	BaSO4
-----	-----	-----	-----
50 F	-0.13	-12.43	
77 F	+0.15		
95 F	+0.39	-12.40	
122 F	+0.82	-12.24	
149 F	+1.33		
176 F	+1.92	-12.64	
203 F	+2.59		

Positive values indicate scaling is likely.  
Scaling Indices calculated using ASTM standard practices.

### OTHER PROPERTIES

pH 6.00  
Specific Gravity 1.27  
Turbidity  
Oxygen, as O2 ppm  
Sulfide as H2S ppm  
Temperature F 50.00

NORTH DAKOTA INDUSTRIAL COMMISSION

OIL AND GAS DIVISION

4975

WESLEY D. NORTON  
Chief Enforcement Officer

F. E. WILBORN  
Deputy Enforcement Officer

CLARENCE G. CARLSON  
Geologist

CHARLES KOCH  
Engineering Dept.

DOREN DANNEWITZ  
Field Supervisor

KEN KALLESTAD  
Reclamation Sup.

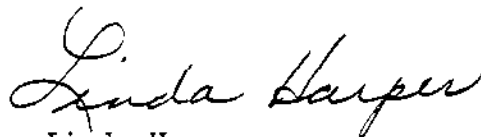
May 26, 1987

Mr. Joseph D. Stewart Jr.  
Columbus Energy Corporation  
1860 Lincoln Street, Suite 1100  
Denver, CO 80295

Dear Mr. Stewart:

In reviewing our files, I noted that our office has not received copies of the drill stem test reports for the well listed below. Please submit the tester's report and charts, in triplicate, at your earliest convenience. Thank you.

Sincerely,



Linda Harper  
Clerk II

LH/tp

- #4975 - TUHY #1 - SE NW Sec. 9-139N-98W, Stark County  
Missing DST #1 and #2
- #4993 - JABLONSKY #1 - SE SE Sec. 4-139N-98W, Stark County  
Missing DST #1 and #2 and the Perforating Depth Control Log



# Columbus Energy Corp.

LINCOLN TOWER BUILDING  
1860 LINCOLN STREET  
DENVER, COLORADO 80295  
(303) 861-5252



4975

March 11, 1987

North Dakota Industrial Commission  
Oil and Gas Division  
900 East Blvd.  
Bismarck, N.D. 58505

RE: Wagner 1, Well File No. 4575  
NP6-5A, Well File No. 4648  
Tuhy 1, Well File No. 4975  
Zenith Heath Unit  
Stark County, North Dakota

Gentlemen:

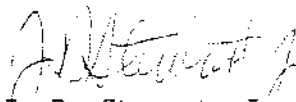
Attached please find four (4) copies each of Form 4, "Sundry Notices and Reports on Wells", Report of Acidizing for each of the wells references.

We inadvertently failed to file the form for the Tuhy 1 for work done last November. The other two wells were done in February.

If you have questions, please advise.

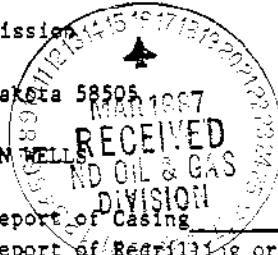
Yours very truly,

COLUMBUS ENERGY CORP.

  
J. D. Stewart, Jr.  
Operations Manager

JDS:jb  
Attachment

North Dakota Industrial Commission  
Oil and Gas Division  
900 East Blvd., Bismarck, North Dakota 58505



SUNDRY NOTICES AND REPORTS ON WELLS

- 1. Notice of Intention to Drill or Redrill \_\_\_\_\_
- 2. Notice of Intention to Change Plans \_\_\_\_\_
- 3. Notice of Intention to Pull Casing \_\_\_\_\_
- 4. Notice of Intention to Abandon Well \_\_\_\_\_
- 5. Report of Water Shut-Off \_\_\_\_\_
- 6. Report of Shooting or Acidizing \_\_\_\_\_ X
- 7. Report of Casing \_\_\_\_\_
- 8. Report of Refrilling or Repair \_\_\_\_\_
- 9. Supplementary History \_\_\_\_\_
- 10. Well Potential Test \_\_\_\_\_
- 11. Drilling Prognosis \_\_\_\_\_
- 12. \_\_\_\_\_

NAME OF LEASE TUHY Date March 11, 1987

WELL NO. 1 is located 1994 ft. from (N) MSY line and 1980 ft. from the KBX (W) line  
of Section 9 Township 139N Range 98W in Stark  
County, Zenith Field Heath Pool. The elevation of the KB  
is 2503 feet above sea level.

Name and Address of Contractor, or Company which will do work is:

(DETAILS OF WORK)

(State names of, and expected depth of objective sand; show sizes, weight, and lengths of proposed casing, indicate mud weights, cementing points, and all other details of work)

11/20/86 Acidized well with 2000 gal Dowell 15% DAD acid. Flush w/water.

Company COLUMBUS ENERGY CORP:

Address 1860 Lincoln Street, Suite 1100  
Denver, CO 80295

By Joseph D. Stewart, Jr.

Title Operations Manager

Do not write in this space

Approved MAR 18 1987 19  

By F. E. Odom

**Deputy Enforcement Officer**

Title \_\_\_\_\_



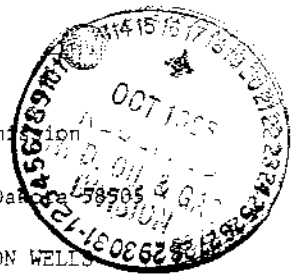
INSTRUCTIONS

This form is to be mailed to the OIL AND GAS DIVISION, 900 EAST BOULEVARD, BISMARCK, NORTH DAKOTA 58505.

The Oil and Gas Division will retain three copies of the completed form. If additional copies are desired for your files they should be submitted with the three copies to be retained.

- 4993 1. Jablonxky No. 1 A - SE/4, Section 4, T139N- R98W
- 5003 2. Jablonsky No. 2 - SW/4 Section 4, T139N-R98W
- 4524 3. Phillips NP-16-5 - SE/4, Section 5, T13N-R98W
- 4975 4. Tuhy No. 1 - NW/4, Section 9, T139N-R98W

North Dakota Industrial Commission  
Oil and Gas Division  
900 East Blvd., Bismarck, North Dakota 58505



Well File No. 4975

SUNDRY NOTICES AND REPORTS ON WELLS

- 1. Notice of Intention to Drill or Redrill \_\_\_\_\_
- 2. Notice of Intention to Change Plans \_\_\_\_\_
- 3. Notice of Intention to Pull Casing \_\_\_\_\_
- 4. Notice of Intention to Abandon Well \_\_\_\_\_
- 5. Report of Water Shut-Off \_\_\_\_\_
- 6. Report of Shooting or Acidizing \_\_\_\_\_
- 7. Report of Casing \_\_\_\_\_
- 8. Report of Redrilling or Repair \_\_\_\_\_
- 9. Supplementary History \_\_\_\_\_
- 10. Well Potential Test \_\_\_\_\_
- 11. Drilling Prognosis \_\_\_\_\_
- 12. Notice of Change of Operators \_\_\_\_\_

Name \_\_\_\_\_

(Zenith-Heath Unit)

NAME OF LEASE Tuhy *SE NW* Date \_\_\_\_\_, 19\_\_

WELL NO. 1 is located 1980 ft. from (N) () line and 1980 ft. from the () (W) line  
of Section 9 Township 139N Range 98W in Stark  
County, Zenith Field Zenith-Heath Unit ~~Rxx~~. The elevation of the KB  
is 2503 feet above sea level.

Name and Address of Contractor, or Company which will do work is: Columbus Energy Corp.  
1860 Lincoln Street, Suite 1100, Denver, Co. 80295

(DETAILS OF WORK)

(State names of, and expected depth of objective sand; show sizes, weight, and lengths of proposed casing, indicate mud weights, cementing points, and all other details of work)

Change operators name from: Consolidated Oil & Gas, Inc.  
to: Columbus Energy Corporation

Company Columbus Energy Corp  
1860 Lincoln St. # 1100  
Address Denver, Co. 80295

Do not write in this space

Approved OCT 24 1985 \_\_\_\_\_ 19\_\_

By *John E. Wey*  
John E. Wey

By *F. E. Wilkin*

Title Operations Manager  
Northern Division

Title \_\_\_\_\_

NORTH DAKOTA INDUSTRIAL COMMISSION

OIL AND GAS DIVISION

WESLEY D. NORTON  
Chief Enforcement Officer

F. E. WILBORN  
Deputy Enforcement Officer

CLARENCE G. CARLSON  
Geologist

CHARLES KOCH  
Engineering Dept.

DOREN DANNEWITZ  
Field Supervisor

KEN KALLESTAD  
Reclamation Sup.

October 24, 1985

Mr. John E. Wey  
Columbus Energy Corp.  
1860 Lincoln St., Ste. 1100  
Denver, Colorado 80295

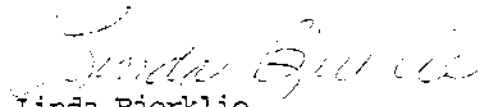
Dear Mr. Wey:

Check No. 9156 in the amount of \$200.00 was received.

Enclosed are the approved Form 4's for the Operator Name Change on the Zenith-Heath Unit wells listed below. We are awaiting the Form 15 for the Change of Operator on the Phillips NP #16-5 and the Petroleum, Inc. #1 Zarak well before we can transfer these wells to the name of Columbus Energy Corporation. The fee will apply to these wells.

#4575-Wagner #1, SE NW Sec.4-139N-98W, Stark Co. (was Tuhy #1)  
#4648-Phillips NP #6-5A, SE NW Sec.5-139N-98W, Stark Co.  
#4975-Tuhy #1, SE NW Sec.9-139N-98W, Stark Co.  
#4993-Jablonsky #1, SE SE Sec.4-139N-98W, Stark Co.  
#5003-Jablonsky #2, SE SW Sec.4-139N-98W, Stark Co.  
#10618-Jablonsky #1-A, SE SE Sec.4-139N-98W, Stark Co.

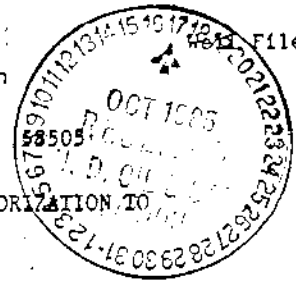
Sincerely yours,

  
Linda Bjerklie  
Permit/Bond Secretary

/lb  
enc.



North Dakota Industrial Commission  
Oil and Gas Division  
900 East Blvd., Bismarck, North Dakota



File No. \_\_\_\_\_

PRODUCERS CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO  
TRANSPORT OIL FROM LEASE

WELL Zenith-Heath Unit (SEC.) 4, 5, 8 & 9 (TWP.) 139N (RGE.) 98W COUNTY Stark  
Columbus Energy Corp, Zenith-Heath  
PRODUCER Unit Operator FIELD Unit POOL Heath

ADDRESS CORRESPONDENCE TO Columbus Energy Corp.

STREET 1860 Lincoln, Suite 1100 CITY Denver STATE Colo. 80293

THE ABOVE NAMED PRODUCER HEREBY AUTHORIZES Union Oil Co. of California  
(Name of Purchaser)

WHOSE PRINCIPAL PLACE OF BUSINESS IS 1650 East Golf Road, Schuamburg, IL 60196  
(Street) (City) (State)

AND WHOSE FIELD ADDRESS IS Koch Oil Co., Box 708, Belfield, N.D. 58622

TO TRANSPORT 100 % OF THE OIL PRODUCED FROM THE LEASE DESIGNATED ABOVE UNTIL FURTHER NOTICE

THE OIL WILL BE TRANSPORTED BY Koch Oil Company Matador  
(Name of Transporter)

OTHER PURCHASERS TRANSPORTING OIL FROM THIS LEASE ARE: None

\_\_\_\_\_  
(Name of Purchasers) % (Name of Purchasers)

REMARKS: for all wells in Zenith-Heath Unit (see reverse side for wells and location).

The undersigned certifies that the rules and regulations of the State Industrial Commission have been complied with except as noted above and that the transporter is authorized to transport the above percentage of oil produced from the above described property and that this authorization will be valid until further notice to the transporter named herein or until canceled by the \_\_\_\_\_

Executed this 10 day of October, 19 85. Columbus Energy Corp  
(Company or Operator)

STATE OF Colorado )  
 )  
COUNTY OF Denver )

John E. Weis  
(Signature) Oper. Mgr., Northern Div.  
John E. Weis

Before me the undersigned authority, on this day personally appeared John E. Weis known to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states that authorized to make this report and has knowledge of the facts stated herein and that said report is true and correct

Subscribed and sworn to before me this the 10<sup>th</sup> day of October, 19 85

My Commission expires Aug. 18, 1988 Notary Public in and for Deer Creek County, Colorado  
May Ellen Langas

FE Williams (Instructions Over)  
OCT 24 1985

1. JAbnonsky No. 1 A- SE/4, Section 4, T139N-R98W
2. Jabnonsky No. 2- SW/4 Section 4, T139N-R98W
3. Phillips NP-16-5 - SE/4, Section 5, T13N-R98W
4. Petroleum Inc. Zarak No. 1 - NW/4 Section 8, T13N-R98W
5. Tuhy No. 1 - NW/4, Section 9, T139N-R98W

NORTH DAKOTA INDUSTRIAL COMMISSION  
**OIL AND GAS DIVISION**

Wesley D. Norton  
Chief Enforcement Officer

F.E. Wilborn  
Deputy Enforcement Officer

Clarence G. Carlson  
Geologist

Charles Koch  
Engineering Dept.

Doren Dannewitz  
Field Supervisor

Ken Kallestad  
Reclamation Sup.

1975

February 6, 1984

Mr. John Wey  
Consolidated Oil & Gas, Inc.  
1860 Lincoln St., Ste. 1100  
Denver, Colorado 80295

Dear Mr. Wey:

Check No. 5320 in the amount of \$75.00 was received.

Enclosed are the approved forms for the Change of Operator on the Tuhy #1, Jablonsky #1 and Jablonsky #2 wells, located in the SE NW of Section 9, T.139N., R.98W., SE SE of Section 4, T.139N., R.98W., and the SE SW of Section 4, T.139N., R.98W., Stark County, North Dakota, respectively.

Premier Resources, Ltd. was the former operator of these wells.

Sincerely yours,

*Linda Bjerklie*

Linda Bjerklie  
Permit/Bond Secretary

/lb  
enc.

cc: Premier Resources, Ltd.  
Lahr & Lahr, Inc.

North Dakota Industrial Commission  
Oil and Gas Division  
900 East Blvd., Bismarck, North Dakota 58505

NOTICE OF TRANSFER OF OIL & GAS WELLS

I, X. I. Danneberg, of Premier Resources, Ltd. (Company)  
do hereby acknowledge the transfer for the purpose of ownership and/or operation of the following oil  
and/or gas wells to Consolidated Oil & Gas, Inc. (Company)

OFFICIAL WELL NAME	LOCATION
Tuhy No. 1	NENW Section 9, Township 139 North, Range 98 West Stark County North Dakota
Jablonsky No. 1	SESE Section 4, Township 139 North, Range 98 West Stark County, North Dakota
Jablonsky No. 2	SESW Section 4, Township 139 North, Range 98 West Stark County, North Dakota

PREMIER RESOURCES, LTD.

By [Signature]  
X. I. Danneberg  
Its President RB

I, John T. Kilpatrick, of Consolidated Oil & Gas, Inc. (Company)  
have read the foregoing statement and accept such transfer, also, the responsibility of ownership and/or  
operation of said well or wells.

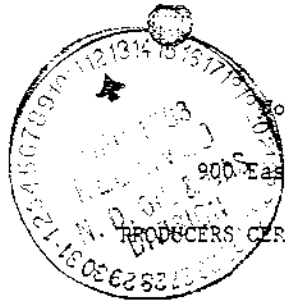
CONSOLIDATED OIL & GAS, INC.  
By [Signature]  
John T. Kilpatrick  
Its Vice President

Consolidated Oil & Gas, Inc., as Principal, and USF&G as Surety, on a  
drilling bond in the penalty of \$50,000.00, (amount of bond) executed on  
March 28, 19 83 in favor of the State of North Dakota, hereby agree that such bond shall  
extend to compliance with Chapter 38-08 of N.D. Century Code and amendments thereto and the rules and  
regulation of the Industrial Commission of the State of North Dakota prescribed to govern the Production of  
oil and gas on state and private lands within the State of North Dakota, in relation to the above stated  
transfer; it being further agreed and understood that the bond sum or amount is not to be considered  
increased because of such extension.

CONSOLIDATED OIL & GAS, INC.  
By [Signature] (Principal)  
John T. Kilpatrick, Vice President  
LAER & LAER, INC., AGENT, USF&G (Surety)  
By [Signature]

Do not write in this space.

Approved FEB 6 1984 19       
By F. E. WILDORN  
Title Deputy Enforcement Officer



North Dakota Industrial Commission  
Oil and Gas Division  
900 East Blvd., Bismarck, North Dakota 58505

PRODUCERS CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO  
TRANSPORT OIL FROM LEASE

WELL Tuhy No. 1 (SEC.) 9 (TWP.) 139N (RGE.) 98W COUNTY Stark

PRODUCER Consolidated Oil & Gas, Inc. FIELD Zenith POOL Tyler

ADDRESS CORRESPONDENCE TO Consolidated Oil & Gas, Inc.

STREET 1860 Lincoln Street, #1100 CITY Denver STATE Colorado 80295

THE ABOVE NAMED PRODUCER HEREBY AUTHORIZES Koch Oil Company  
(Name of Purchaser)

WHOSE PRINCIPAL PLACE OF BUSINESS IS P. O. Box 2256 Wichita Kansas 67201  
(Street) (City) (State)

AND WHOSE FIELD ADDRESS IS Box 708, Belfield, North Dakota 58622

TO TRANSPORT 100% % OF THE OIL PRODUCED FROM THE LEASE DESIGNATED ABOVE UNTIL FURTHER NOTICE

THE OIL WILL BE TRANSPORTED BY Koch Oil Company  
(Name of Transporter)

OTHER PURCHASERS TRANSPORTING OIL FROM THIS LEASE ARE:  
None %  
(Name of Purchasers) (Name of Purchasers)

REMARKS: Well purchased from Premier Resources, Ltd.

The undersigned certifies that the rules and regulations of the State Industrial Commission have been complied with except as noted above and that the transporter is authorized to transport the above percentage of oil produced from the above described property and that this authorization will be valid until further notice to the transporter named herein of until canceled by the Operator

Executed this 8th day of December, 19 83. Consolidated Oil & Gas, Inc.  
(Company or Operator)

STATE OF Colorado )  
COUNTY OF Denver )

John E. Wey  
(Signature) (Title)  
John E. Wey

Before me the undersigned authority, on this day personally appeared John E. Wey known to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states that he authorized to make this report and has knowledge of the facts stated herein and that said report is true and correct

Subscribed and sworn to before me this the 8th day of December, 19 83

My Commission expires Aug 13, 1984 Notary Public in and for Denver County, Colorado  
Mary Eileen Kangas  
1601 Lincoln St., #1100, Denver, CO 80295  
Consolidated Oil & Gas, Inc.

NORTH DAKOTA INDUSTRIAL COMMISSION

OIL AND GAS DIVISION

Wesley D. Norton  
Chief Enforcement Officer

F.E. Wilborn  
Deputy Enforcement Officer

Clarence G. Carlson  
Geologist

Charles Koch  
Engineering Dept.

Doren Dannewitz  
Field Supervisor

Ken Kallestad  
Reclamation Sup.

May 2, 1983

Mr. Kirk Bell  
Premier Resources, Ltd.  
633 17th St. Ste. 2100  
Denver, Colorado 80202

Dear Mr. Bell:

Check No. 35405 in the amount of \$75.00 was received.

Enclosed are the approved changes of Operator for the Tuhy #1 well, Permit No. 4975, the Jablonsky 1 & 2 wells, Permit Nos. 4993 and 5003, respectively.

Sincerely yours,



Linda Bjerklie  
Permit Secretary

lb  
enc.

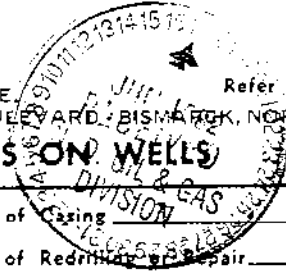
OIL and GAS DIVISION

SEE INSTRUCTIONS OTHER SIDE

Refer to Permit No. 4975

FILE THIS APPLICATION WITH THE OIL AND GAS DIVISION - 900 EAST BOULEVARD, BISMARCK, NORTH DAKOTA 58505.

SUNDRY NOTICES AND REPORTS ON WELLS



1. Notice of Intention to Drill or Redrill _____	7. Report of Casing _____
2. Notice of Intention to Change Plans _____	8. Report of Redrilling or Repair _____
3. Notice of Intention to Pull Casing _____	9. Supplementary History _____
4. Notice of Intention to Abandon Well _____	10. Well Potential Test _____
5. Report of Water Shut-Off _____	11. Change of operator name _____ XXX
6. Report of Shooting or Acidizing _____	12. _____

(Indicate nature of notice by proper check mark in space above)

NAME OF LEASE Tuhy *SEPW* Date May 24 19 82

WELL NO. 1 is located 990 ft. from (N) ~~XXX~~ line and 1,980 ft. from the ~~XX~~ (W) line of Section 9 Township 139N Range 98W in Stark County Zenith Field Heath Pool. The elevation of the G.L. is 2511 feet above sea level.

Name and Address of Contractor, or Company which will do work is:

Premier Resources, Ltd. 633 17th St. Suite 2100, Denver, Colorado 80202

(DETAILS OF WORK)

(State names of, and expected depth of objective sands; show sizes, weight, and lengths of proposed casing, indicate mud weights, cementing points, and all other details of work).

Change of name of operator from Zoller, Danneberg and A. G. Golden to Premier Resources, Ltd.

*4975*

Company Premier Resources, Ltd.  
Address 633 17th St. Suite 2100, Denver, Co.  
By *Eric Bell*  
Title Production Manager

Do not write in this space  
MAY 2 1983  
Approved *F. E. Wilkerson* 19  
By \_\_\_\_\_  
Title \_\_\_\_\_

North Dakota State Industrial Commission  
Oil and Gas Division

PRODUCERS CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO  
TRANSPORT OIL FROM LEASE  
SEE INSTRUCTIONS OTHER SIDE



LEASE Tuhy #1 (SEC.) 9 (TWP.) 139N (RGE.) 98W COUNTY Stark

PRODUCER Premier Resources Ltd. ORGANIZATION NO. FIELD Zenith

ADDRESS ALL CORRESPONDENCE CONCERNING THIS FORM TO Premier Resources Ltd.

STREET 633 17th Street. CITY Denver STATE Colorado 80202

THE ABOVE NAMED PRODUCER HEREBY AUTHORIZES Koch Industries, Inc.  
(Name of Transporter)

WHOSE PRINCIPAL PLACE OF BUSINESS IS 4111 East 37th Street N, Wichita, Kansas 67220  
(Street) (City) (State)

AND WHOSE FIELD ADDRESS IS 305 6th Avenue NE, Belfield, North Dakota 58622

TO TRANSPORT 100% OF THE OIL PRODUCED FROM THE LEASE DESIGNATED ABOVE UNTIL  
FURTHER NOTICE

OTHER TRANSPORTERS TRANSPORTING OIL FROM THIS LEASE ARE:

(Name of Transporter) % (Name of Transporter) %

REMARKS:

The undersigned certifies that the rules and regulations of the State Industrial Commission have been complied with except as noted above and that the transporter is authorized to transport the above percentage of oil produced from the above described property and that this authorization will be valid until further notice to the transporter named herein or until canceled by the producer.

EXECUTED THIS 28th DAY OF April 1983 Premier Resources Ltd.  
(Company or Operator)

STATE OF Colorado }  
COUNTY OF Denver } ss  
(Affiant) (Title)

Before me the undersigned authority, on this day personally appeared K.L. Dannelberg known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states that he is authorized to make this report and has knowledge of the facts stated herein and that said report is true and correct.

Subscribed and sworn to before me this the 28th day of April 1983

My Commission expires April 28, 1986 Notary Public in and for Colorado  
Debra A. Gendiel

APPROVED MAY 12 1983 19  
BY [Signature]



NORTH DAKOTA INDUSTRIAL COMMISSION  
**OIL AND GAS DIVISION**

Wesley D. Norton  
Chief Enforcement Officer

F.E. Wilborn  
Deputy Enforcement Officer

Clarence G. Carlson  
Geologist

Charles Koch  
Engineering Dept.

Doren Dannewitz  
Field Supervisor

Ken Kallestad  
Reclamation Sup.

4975  
well file  
March 22, 1983

Ms. Jeannette Cole  
Premier Resources, Ltd.  
Ste. 2100, 633 17th St.  
First Denver Plaza  
Denver, Colorado 80202

Re: Jablonsky #1  
SE SE Sec. 4-139N-98W, Stark Co.  
Tuhy #1  
SE NW Sec. 9-139N-98W, Stark Co.  
Jablonsky #2  
SE SW Sec. 4-139N-98W, Stark Co.

Dear Ms. Cole:

To date, we have not received any reply to letters dated June 18, 1982, or January 19, 1983, nor have we received any of the documents requested.

All oil transported from the aforementioned wells can be considered illegal oil, as we have not received the proper forms to authorize transportation of said oil from the lease.

As stated previously, we are requesting Form 8's for the Tuhy #1 and Jablonsky #2 well; a Form 15, signed by the Purchaser, the Seller, and the Purchaser's Surety, for the Jablonsky #2 well, which is currently on A.G. Golden's drilling bond; and a check in the amount of \$75.00, as the previous check has been returned invalid.

If we have not received all the requested documents on or before May 2, 1983, production at the aforementioned facilities will be shut in and further action by the Industrial Commission may be considered.

If you have any questions regarding this matter, please feel free to contact our office.

Sincerely yours,

*F.E. Wilborn*  
F.E. Wilborn  
Deputy Enforcement Officer

FEW/lb  
enclosures



NORTH DAKOTA INDUSTRIAL COMMISSION  
OIL AND GAS DIVISION

900 E. BOULEVARD  
BISMARCK, NORTH DAKOTA 58505  
Phone: 701-224-2969



WESLEY D. NORTON  
Chief Enforcement Officer

F. E. WILBORN  
Deputy Enforcement Officer

CLARENCE G. CARLSON  
Geologist

May 13, 1982

Ms. Jeannette Cole  
Premier Resources, Ltd.  
Ste. 2100 First of Denver Plaza  
633 17th St.  
Denver, Colorado 80202

Dear Ms. Cole:

After reviewing your letter of May 5, 1982, and our files, we have discovered that you have neglected to file the proper documents for the name change of Zoller, Danneberg and A. G. Colden to Premier Resources, Ltd.

At this time we are requesting that a Sundry Notice, Form 4 be filed in this office on the Jablonsky #1, Jablonsky #2, and the Tuhy #1. There is a \$25.00 fee for each well. We will not approve Temporary Abandonment status for the Jablonsky #1 until the Form 4's are received.

When we receive the documents, the Jablonsky #1 will have P.A. status for one year. At the end of that time, if steps have not been taken for the unitization of the Zenith Field, for the purpose of secondary recovery, we shall again request that the well be plugged and abandoned in accordance with the rules and regulations of the Industrial Commission.

Sincerely yours,

Richard W. Hutchens, Jr.  
Reclamation Inspector

#4975

December 16, 1975

Ms. Susan Treece  
Zoller & Danneberg, Inc.  
Suite 2100, First of Denver Plaza  
633 - 17th Street  
Denver, CO 80202

Dear Ms. Treece:

This will acknowledge receipt of Check No. 10761 in the amount of \$25.00.

Enclosed please find approval of the operator change from Cardinal Petroleum Company & Zoller & Danneberg to Zoller & Danneberg for the Tuhy #1 well, located in the NE NW Section 9, T. 139N., R. 98W., Stark County, North Dakota.

Permit No. 4987 remains unchanged.

Sincerely yours,

E. A. Noble  
State Geologist

kah  
enclosures



P. O. BOX 1077  
BILLINGS, MONTANA  
59103

AREA CODE 406  
PHONE 248-7324



#4975

November 4, 1975



~~Zoller & Danneberg, Inc.  
Suite 2100  
633 Seventeenth Street  
Denver, Colorado 80202~~

Re: No. 1 Tuhy  
NE $\frac{1}{4}$ NW $\frac{1}{4}$  Section 9-139N-98W  
Stark County, North Dakota

Gentlemen:

According to the North Dakota Geological Survey, there has never been a change of operator form filed on the captioned well.

Enclosed are two forms, each in triplicate, which we have completed. Please execute both forms and forward them to the State Geologist in Grand Forks, North Dakota, along with your check in the amount of \$25.00.

Thank you.

Very truly yours,

CARDINAL PETROLEUM COMPANY

By:   
W. F. Allen,  
Secretary-Treasurer

WFA/ah  
Enclosures

✓  
cc: Mr. F. E. Wilborn  
North Dakota Geological Survey  
University Station  
Grand Forks, North Dakota 58202

# Industrial Commission of the State of North Dakota

SEE INSTRUCTIONS ON  
OTHER SIDE

FORM 4

Refer to Permit No. 4987

## SUNDRY NOTICES AND REPORTS ON WELLS

# 4975

1. Notice of Intention to Drill or Redrill _____	7. Report of Casing _____
2. Notice of Intention to Change Plans _____	8. Report of Redrilling or Repair _____
3. Notice of Intention to Pull Casing _____	9. Supplementary History _____
4. Notice of Intention to Abandon Well _____	10. Well Potential Test _____
5. Report of Water Shut-Off _____	11. Change of Operator _____ <span style="float: right;">X</span>
6. Report of Shooting or Acidizing _____	12. _____

(Indicate nature of notice by proper check mark in space above)

NAME OF LEASE Tuhy Date November 4, 1975

WELL NO. 1 is located 990 ft. from (N) ~~SW~~ line and 1980 ft. from the ~~W~~ (E) line of

Section 9 Township 139 North, Range 98 West in Stark County

Zenith Field Heath Pool. The elevation of the G.L. is 2511 feet above sea level.

Name and Address of Contractor, or Company which will do work is:

### (DETAILS OF WORK)

(State names of, and expected depth of objective sands; show sizes, weight, and lengths of proposed casing, indicate mud weights, cementing points, and all other details of work).

Operator changed from Cardinal Petroleum Company to Zoller & Danneberg, Inc.

Company ZOLLER & DANNEBERG, INC.  
Suite 2100  
 Address 633-17th St., Denver CO 80202  
 By [Signature]  
 Title Pres.

Do not write in this space

Approved DEC 15 1975 19  
 By [Signature]  
 Title \_\_\_\_\_

North Dakota State Industrial Commission  
Oil and Gas Division



PRODUCERS CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO  
TRANSPORT OIL FROM LEASE  
SEE INSTRUCTIONS OTHER SIDE

#4975

LEASE Tuhy (SEC.) 9 (TWP.) 139N (RGE.) 98W COUNTY Stark

PRODUCER Zoller & Danneberg ORGANIZATION NO. \_\_\_\_\_ FIELD Zenith

ADDRESS ALL CORRESPONDENCE CONCERNING THIS FORM TO Wayne Fincher

STREET 324 Petroleum Bldg. CITY Billings STATE Montana 59101

THE ABOVE NAMED PRODUCER HEREBY AUTHORIZES Rock Island Oil Company  
(Name of Transporter)

WHOSE PRINCIPAL PLACE OF BUSINESS IS P. O. Box 2256 Wichita, Kansas 67201  
(Street) (City) (State)

AND WHOSE FIELD ADDRESS IS Watford City, North Dakota

TO TRANSPORT 100 % OF THE OIL PRODUCED FROM THE LEASE DESIGNATED ABOVE UNTIL  
FURTHER NOTICE

OTHER TRANSPORTERS TRANSPORTING OIL FROM THIS LEASE ARE:

Ncne % \_\_\_\_\_ %  
(Name of Transporter) (Name of Transporter)

REMARKS:

The undersigned certifies that the rules and regulations of the State Industrial Commission have been complied with except as noted above and that the transporter is authorized to transport the above percentage of oil produced from the above described property and that this authorization will be valid until further notice to the transporter named herein or until canceled by the Producer

EXECUTED THIS 14th DAY OF December 19 70 Zoller and Danneberg  
(Company or Operator)

STATE OF Montana  
COUNTY OF Yellowstone } ss

Wayne C. Fincher  
(Affiant) (Title)

Flint Engrg. & Const. Co. - Div. Petr. Engr.

Before me the undersigned authority, on this day personally appeared Wayne C. Fincher known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states that he is authorized to make this report and has knowledge of the facts stated herein and that said report is true and correct.

Subscribed and sworn to before me this the 14th day of December 19 70

Lena Jovanovich  
NOTARY PUBLIC for the State of Montana  
Residing at Billings, Montana  
My Commission expires August 15, 1973.

My Commission expires \_\_\_\_\_ Notary Public in and for \_\_\_\_\_

APPROVED DEC 17 1970 19 \_\_\_\_\_

BY FE Williams

3

WELL COMPLETION REPORT

# 4975



1975 ✓

SEE INSTRUCTIONS OTHER SIDE

OPERATOR CARDINAL & Zoller & Danneberg FIELD Zenith  
 STREET C/O Flint Engrg. & Const. Co. POOL Tyler  
324 Petroleum Building  
 CITY Billings STATE Montana 59101 COUNTY Stark  
 LEASE NAME Tuby WELL NO. 1 ACRES IN UNIT 320  
 LOCATION SE NW SEC. 9 TWP. 139N RGE. 98W ELEVATION 2511 DT. Gr.  
 1/4 of 1/4 Section  
 PERMIT NO. \_\_\_\_\_ ELECTRIC OR OTHER LOGS RUN? DIL: GRSL 1970  
 NUMBER OF CRUDE OIL PRODUCING WELLS ON THIS LEASE, INCLUDING THIS WELL One (1)

DATA ON TEST

DATE TEST COMMENCED 11-11 1970 HOUR 10 AM DATE TEST COMPLETED 11-12 1970 HOUR 6 A.M.  
 LENGTH OF TEST 20 HOURS --- MINUTES

FOR FLOWING WELL: FOR PUMPING WELL:  
 FLOWING PRESSURE ON CSG. \_\_\_\_\_ LBS./SQ. IN. LENGTH OF STROKE 144 INCHES  
 FLOWING PRESSURE ON TBG. \_\_\_\_\_ LBS. SQ. IN. NUMBER OF STROKES PER MINUTE 10  
 SIZE TBG \_\_\_\_\_ IN. WORKING BARRELS 1 3/4 (SIZE IN.)  
 SIZE CHOKE \_\_\_\_\_ IN. TYPE CHOKE \_\_\_\_\_ (POS. ADJ.)  
 SHUT IN PRESSURE \_\_\_\_\_ SIZE TBG 2 7/8 IN. NO. FT. RUN 7973  
 WAS THIS WELL FLOWED FOR THE ENTIRE DURATION OF THIS TEST WITHOUT THE USE OF SWAB OR OTHER ARTIFICIAL DEVICE? \_\_\_\_\_

RESULT OF THIS TEST (BBL. NET OIL PER 24 HRS.) 332 27780 in 20 Hrs  
 GAS-OIL RATIO OF THIS WELL IS Est. 400/1 (CU. FT. OF GAS PER BBL. OF OIL)  
 PERCENT WATER PRODUCED DURING THIS TEST 2/10%  
 GRAVITY OF OIL PRODUCED DURING THIS TEST (CORRECTED TO 60° A.P.I.) 37.9

NAME OF PIPE LINE OR OTHER CARRIER Rock Island Oil Company  
 IF SHOT: DATE \_\_\_\_\_ NO. QTS. USED \_\_\_\_\_  
 IF PERFORATED: NO. HOLES PER FT. 4 IF ACIDIZED: NO. GALS. USED \_\_\_\_\_  
 GEOLOGICAL FORMATION SHOT, PERFORATED OR TREATED Tyler FROM 7999 FT. TO 8010 FT.  
 SHOOTING, PERFORATING OR TREATING COMPANY Schlumberger  
 DATE WELL COMPLETED 11-12 1970 HOUR WELL COMPLETED 6:00 A.M.  
 TOP OF PAY 7999 FT.

TOTAL DEPTH OF WELL 8093 FT.  
 PLUG BACK DEPTH 8047 (F.C.) FT.

WAS THIS WELL CORED? No WHAT INTERVALS? \_\_\_\_\_  
 GIVE DRILL STEM TEST DATA ON REVERSE SIDE OF THIS FORM.

CASING RECORD

Size	Put in Well Ft.	Left in Well In.	No. Sacks Cement	Size	Put in Well Ft.	Left in Well In.	No. Sacks Cement
8 5/8	611'	611'	400				
5 1/2	8092'	8092'	500				

EXECUTED THIS 18th DAY OF November 1970 Zoller and Danneberg  
 (Company or Operator)

STATE OF Montana COUNTY OF Yellowstone  
Wayne C. Fincher Div. Petr. Engr. (Signature) (Title)

Before me the undersigned authority, on this day personally appeared Wayne C. Fincher known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states that he is authorized to make this report and has knowledge of the facts stated herein and that said report is true and correct.

Subscribed and sworn to before me this 18th day of November 1970  
 NOTARY PUBLIC for the State of Montana  
 Residing at Billings, Montana  
John Jovanovich  
 My Commission expires August 15, 1973. Notary Public in and for \_\_\_\_\_





1636 RAVEN DRIVE  
P. O. BOX 1653  
BISMARCK, N. DAK. 58501

A. G. GOLDEN

OIL PROPERTIES

BISMARCK, N. DAK.



PHONE:  
OFFICE - 255-1470  
RESIDENCE - 223-6721

#4975

October 27, 1970

Dr. E. A. Noble  
North Dakota State Geological Survey  
University Station  
Grand Forks, North Dakota 58202

Re: Zoller & Danneberg #1 Tuhy  
SE1/4NW1/4-9-139N-98W  
Stark County, North Dakota

Dear Dr. Noble:

I am sure that you are aware that the Cardinal-Zoller & Danneberg well recently permitted at C-S1/2NE1/4NW1/4 (990' S/N Line & 1980' E/W Line Section 9-139N-98W) was actually drilled by mistake at a spot 1994' S/N Line and 1980' E/W Line of Section 9-139N-98W, Stark County, North Dakota.


Therefore, I am re-filing the Application to Drill at the exact spot where the well was actually drilled.

Please find enclosed the original and four copies of the Application to Drill with a staking plat attached to each.

Also enclosed please find my check #7861 in the amount of \$25.00 for the permit fee.

Please forward two approved permits directly to me at the letterhead address.

Very truly yours,



A. G. GOLDEN

AGG/mlg

Enclosures

#4975

Oil and Gas Division  
North Dakota State Industrial Commission  
APPLICATION TO DRILL



\*\* AMENDED APPLICATIONS INSTRUCTIONS OTHER SIDE

FILE THIS APPLICATION WITH THE STATE GEOLOGIST, UNIVERSITY OF NORTH DAKOTA, GRAND FORKS, N. D.

DATE October 27, 1970

NAME Cardinal Petroleum Company and Zoller & Danneberg Exploration, Ltd.  
c/o A. G. Golden (operator) (Driller)

SEND PERMIT TO: STREET P. O. Box 1853 CITY Bismarck STATE North Dakota 58501

DESCRIPTION OF LEASE

NAME OF LEASE OWNER Zoller & Danneberg Exploration, Ltd. & Union Oil Company

NAME OF FEE OWNER George S. Tuhy ACRES IN LEASE 480 WELL NO. 1

SEC. 9 TWP. 139 North RANGE 98 West COUNTY Stark FIELD Zenith

Distance from proposed location to (N) ~~(S)~~ Section Line 1994 feet and distance from ~~(S)~~ (W) section line 1980 feet.

Nearest distance from proposed location to drilling unit line 1980 feet. Distance from proposed location to nearest drilling, completed permitted or applied for well 2694 (SE NE-4) feet. Depth to which propose to drill 8200 feet.

Acres in drilling unit 320 Elevation of (ground) ~~(S)~~ ~~(W)~~ above sea level 2494.1 feet.

REMARKS This application is filed so as to correct the location already filed as C-S1/2SE1/4NE1/4 to that at which the well was actually drilled

DATED THIS 27th DAY OF October, 1970

BY A. G. Golden  
A. G. GOLDEN, Agent for Cardinal Petroleum Company and Zoller & Danneberg (Office) Exploration, Ltd.

Permit No. 4987 will be the only permit to drill that will be issued for the drilling unit comprising the N/2 of Sec. 9-T. 139N-R. 98W. except by order of the Commission.

OPERATOR

STATE OF NORTH DAKOTA  
COUNTY OF BURLEIGH

I, A. G. Golden being first duly sworn on oath, state that I am the Agent of Cardinal Petroleum Company and Zoller & Danneberg Exploration, Ltd. and have knowledge of the facts and matter herein set forth and that the same are true and correct.

NAME A. G. GOLDEN TITLE Agent

SUBSCRIBED AND SWORN TO BEFORE ME THIS 27th DAY OF October, 1970

PERMIT NO. 4987 33-089-00109

Margaret L. Geiger  
Margaret L. Geiger  
NOTARY PUBLIC, COUNTY OF Burleigh

APPROVED October 28, 1970

DENIED \_\_\_\_\_ STATE OF North Dakota

BY [Signature] My Commission Expires 9/19/72  
(State Geologist)

September 21, 1970

The Honorable William L. Guy  
Governor  
State Capttol Building  
Bismarck, North Dakota 58501

Dear Governor Guy:

Enclosed is Check No. 41805 in the amount of \$25.00 to cover the fee of Cardinal Petroleum Company and Zoller & Danneberg to drill the Tuhy #1 well, located in the NE NW of Section 9, T. 139N., R. 98W., Stark County, North Dakota.

Permit No. 4987 has been issued to this well.

Sincerely,

Edwin A. Noble  
State Geologist

so  
enclosure - check

September 21, 1970

Mr. T. A. Voorhees  
Cardinal Petroleum Company  
P. O. Box 1077  
Billings, Montana 59103

Dear Mr. Voorhees:

Check No. 41805 in the amount of \$25.00 was received.

Enclosed is Permit No. 4987 to drill the Tuhy #1 well, located in the  
NE NW of Section 9, T. 139N., R. 98W., Stark County, North Dakota.

Sincerely yours,

Edwin A. Noble  
State Geologist

so  
enclosures

# Industrial Commission of the State of North Dakota

SEE INSTRUCTIONS ON  
OTHER SIDE

FORM 4

Refer to Permit No. 4987

## SUNDRY NOTICES AND REPORTS ON WELLS

1. Notice of Intention to Drill or Redrill <input checked="" type="checkbox"/>	7. Report of Casing
2. Notice of Intention to Change Plans	8. Report of Redrilling or Repair
3. Notice of Intention to Pull Casing	9. Supplementary History
4. Notice of Intention to Abandon Well	10. Well Potential Test
5. Report of Water Shut-Off	11.
6. Report of Shooting or Acidizing	12.

(Indicate nature of notice by proper check mark in space above.)

NAME OF LEASE Tuhy Date September 18, 1970  
 WELL NO. 1 is located 990 ft. from (N) ~~1/4~~ line and 1980 ft. from the ~~1/4~~ (W) line of  
 Section 9 Township 139 North Range 98 West in Stark County  
Zenith Field Heath Pool. The elevation of the G.L. is 2511 feet above sea level.

Name and Address of Contractor, or Company which will do work is:

Cardinal Petroleum Company, P. O. Box 1077, Billings, Montana 59103

### (DETAILS OF WORK)

(State names of, and expected depth of objective sands; show sizes, weight, and lengths of proposed casing, indicate mud weights, cementing points, and all other details of work).

1. 8-5/8", 24# surface casing will be set at approximately 600' and cemented to the surface.
2. Objective is the Heath sand anticipated at approximately 8,200'.
3. Salt base mud will be employed with a weight of 10.2 - 10.5 ppg.
4. If production results, 5-1/2" casing will be set through the pay interval and adequately cemented.

Company CARDINAL PETROLEUM COMPANY  
 Address Box 1077, Billings, Montana 59103  
 By I. A. Voorhees  
 Title Executive Vice President

Do not write in this space

Approved September 21, 1970  
 By F. E. Williams  
 Title \_\_\_\_\_

Oil and Gas Division  
North Dakota State Industrial Commission

APPLICATION TO DRILL

SEE INSTRUCTIONS OTHER SIDE



FILE THIS APPLICATION WITH THE STATE GEOLOGIST, UNIVERSITY OF NORTH DAKOTA, GRAND FORKS, N. D.

DATE Sept. 18, 1970

NAME Cardinal Petroleum Company and Zoller and Danneberg  
(Operator) (Driller)

SEND PERMIT TO: STREET P. O. Box 1077 CITY Billings STATE Montana 59103

DESCRIPTION OF LEASE

NAME OF LEASE OWNER Zoller and Danneberg

NAME OF FEE OWNER Tuhy ACRES IN LEASE 540.00 WELL NO. 1

SEC. 9 <sup>NEW</sup> TWP. 139 North RANGE 98 West COUNTY Stark FIELD Zenith

Distance from proposed location to (N) ~~XXX~~ Section Line 990 feet and distance from ~~XXX~~ (W) section line 1980 feet.

Nearest distance from proposed location to drilling unit line 990 feet. Distance from proposed location to nearest drilling, completed permitted or applied for well 3145+ feet. Depth to which propose to drill 8200 feet.

Acres in drilling unit 320. Elevation of (ground) ~~XXXXXX~~ above sea level 2511 feet.

\* REMARKS Spacing unit is N $\frac{1}{2}$  of Section 9. Above location was approved by the Industrial Commission by Order executed September 8, 1970.

DATED THIS 18th DAY OF September, 1970 BY T.A. Voorhees

T. A. Voorhees  
Executive ~~Officer~~ Vice President  
Cardinal Petroleum Company  
OPERATOR

\* Survey plat is being mailed from Denver under separate cover.

STATE OF MONTANA  
COUNTY OF YELLOWSTONE }<sup>ss</sup>

I, T. A. Voorhees, being first duly sworn on oath, state that I am the Executive Vice President of Cardinal Petroleum Company and have knowledge of the facts and matter herein set forth and that the same are true and correct.

NAME T.A. Voorhees TITLE Executive Vice President

SUBSCRIBED AND SWORN TO BEFORE ME THIS 18th DAY OF September, 1970

PERMIT NO. 4987 33-089-00109  
APPROVED September 21, 1970  
Grace E. Brown  
NOTARY PUBLIC, COUNTY OF Yellowstone

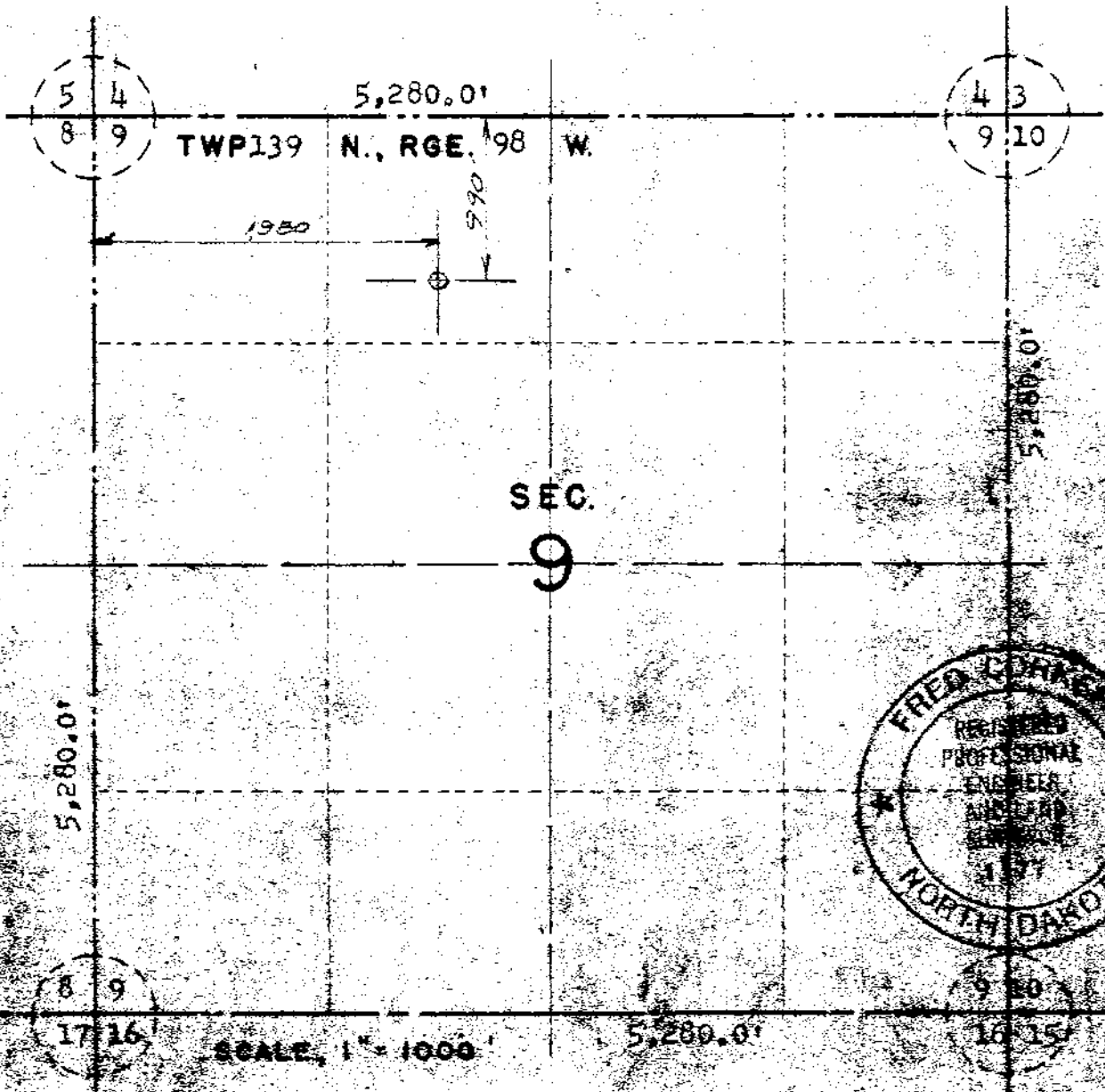
DENIED  
BY [Signature] STATE OF Montane  
My Commission Expires May 1, 1972  
(State Geologist)





# WELL LOCATION PLAT

N



APPLICANT: ZOLLER & DANNEBERG EXPLORATION CO.  
 ADDRESS: 215 Patterson Bldg., Denver, Colorado  
 NAME OF WELL: WELL NO. 1  
 LOCATION: CENTER OF S 1/4 NW 1/4  
TWP 139 N., RGE 98 W.  
 STATE: N. DAK. COUNTY: STATE OF N. DAK.  
 SURVEY UNDER THE DIRECTION OF L. W. VEIGEL, DICKINSON, N. DAK.  
 REGISTERED PROFESSIONAL ENGINEER  
 SURVEY BY: \_\_\_\_\_ DATE: \_\_\_\_\_  
 LEVELS BY: \_\_\_\_\_ DATE: \_\_\_\_\_

P. O. BOX 1077  
BILLINGS, MONTANA  
59103

AREA CODE 406  
PHONE 248-7324



September 18, 1970



State Geologist  
North Dakota Geological Survey  
University Station  
Grand Forks, North Dakota 58201

Re: No. 1 Tuhy  
NE $\frac{1}{4}$ NW $\frac{1}{4}$  Section 9-139N-98W  
Star< County, North Dakota

Dear Sir:

Enclosed herewith for approval are original and four copies each of Application to Drill, Form No. 1, and Sundry Notices and Reports on Wells, Form No. 4, together with Cardinal's check No. 41805 in the amount of \$25.00 to cover the necessary permit fee, in connection with the captioned well. Following approval, please return one copy of each form to this office.

Thank you for your consideration.

Very truly yours,

CARDINAL PETROLEUM COMPANY

*T. A. Voo-hees* /a.h.

T. A. Voo-hees  
Executive Vice President

TAV/ah  
Enclosures

CHECK SHEET

DATE:

FILE NO.

4975

COMPANY:

Columbus Energy

WELL NAME:

Tully #1

LOCATION:

SE NW 9-139-98

Permit Fee

X

Application to Drill

XX

Organization Report

\$100,000 Bond

\$50,000 Bond

\$15,000 Bond

X

Certified Plat

X

Notice of Intention to Drill

X

Sundry Notice

XXXXXXXXXX

Completion Report

X

Plugging Report

X

Authorization to Transport Oil

XXXXXXXXXX

DST Reports

Geological Reports

Core Analysis Reports

Logs

DLG, Some, CBL

PERMIT NO.

ISSUED:

SITE INSPECTION RECORD

Status of Well

PNA

Inspection Date

6-02-99

Inspector

RWA

Terrain: Tillable,

Prairie,

Badlands,

Other

1

Is site reclamation acceptable for bond release?

YES

NO

If a reclamation waiver has been granted for the site and/or road, please note below.

Received STATEMENT FROM

CHECK SHEET

DATE September 21, 1970

FILE NO. 4975

COMPANY ~~Cardinal Petroleum Co. & Zoller & Danneberg~~ ~~Consolidated Oil & Gas~~

Columbus Energy Corp.

WELL NAME Tuhy #1

LOCATION <sup>SE</sup> NE NW 9-139N-98W, Stark County

Permit Fee X

Application to Drill X

Organization Report X

\$15,000 Bond X

\$5,000 Bond           

Certified Plat X

Notice of Intention to Drill X

Sundry Notice XXXXXXXX

Completion Report X 11/11/70

Plugging Record X

Authorization to Transport Oil XXXX XXXX

NO COES.

PERMIT NO. 4987

ISSUED September 21, 1970

Logs received October 13, 1970

Dual End. - Lat. log  
BKC - Sonic - Gamma Ray  
CBH

OR Bismarck

*Will file OK  
BK 7-19-99  
Missing  
2 DST'S: 5-26-87  
Requested  
Not Available*