

| 393B + 23396B + | 60000E | 65000E | 70000E | 75000E | 18500 |
|--|-------------------|----------|----------|--------|--------|
| 1594D + 23399B + 018B + 23701B + 23717B + 1734C + 23724B + 23709C + 1728B + 23723B + 23721B + 3933B + 21335C + 23726B + 23714B + 23933C + 1008B + 23835B + 23922B + 21350C + 23831C + 23833C + 23839C + 24029C + 23917B + 24013B + 24024B + 23925B + 4017B + 24014C + 23931C + 23836B + 23837C + 23930B + | | | | | 21500S |
| 16049B + 23890B + 144B + 141B + 16057B + 5 + 3902B + 24051B + 2560B + 24156B + 16077B + | 24071B + 24159B + | 25715C + | 25637B + | | |

25000E

30000E

35000E

40000E

4

18500S

20000E

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21500S

| | | 55000E | | | | 60000E | | | |
|--|-------------------------------------|----------------------------|-------------------------------------|----------------------------|-------------------|-------------------------------------|-------------------|--|-------------------|
| | | | 23746B + | 24018B + | 23701B + | 23717B + | | | |
| | | 23751B + | 23741B + | 23734C + | 23724B + | 23709C + | | | |
| | | 23749B + | 23740B + | 23728B + | 23723B + 23721B + | 3933B + | | | |
| | | 23755C + | 23754B + 23738B + | 21335C + | 23726B + 23714B + | 23933C + | | | |
| | | 23674B + | 24002C + 24005B + 24008B + | 23835B + 21350C + | 23922B + | | | | |
| | 23813B + 23669C + 23666C + 23660C + | 23170B + 23760C + | 24003B + 23828C + 23831C + 23833C + | 23917B + | 23839C + | 24029C + | | | |
| | 24963B + 23184B + 23665B + 23661B + | 23761B + | 16091B + 24007B + | 24013B + | 24024B + | 23925B + | | | |
| | 23178B + 23181C + 23185B + | 23189B + 23818B + | 23763B + 21258C + | 24017B + 24014C + 23836B + | 23931C + | | | | |
| | 23769B + 23187B + 23184B + | 23198B + | 24000B + | 23937C + | 23930B + | | | | |
| | 23770C + 23194C + | 23792B + 23821B + | | 23905B + | 16049B + 23990B + | | | | |
| | 23767C + | 23777B + 23797C + | 23823B + 21258B + | | | | | | |
| | 23878B + | 23888B + 23779B + 23780C + | 23799B + 23909B + | | | | | | |
| | | 23902B + 23904B + 23903B + | 24119B + 24037B + | | | | | | |
| | | 23952B + | 24121B + 24038B + | 24144B + | | | | | |
| | 23947B + | | 24039C + 24141B + | | | | | | |
| | 24112B + 24107B + 23945C + | | 24127B + | 16057B + | | | | | |
| | | | 23959B + | 24042C + 23971B + | | | | | |
| | | | | 23968B + 23970B + 3902B + | | | | | |
| | | | | 24046B + 23944C + | | | | | |
| | | | 24045B + 24133B + | 24051B + 2560B + | | | | | |
| | | | | | 24158B + 16077B + | | | | |
| | | | | | 25675B + 25667B + | 24071B + 24159B + | 25715C + 25637B + | | |
| | | | | | 21401C + 25677B + | 25670B + 25672B + | 25636B + 25641B + | | |
| | | 25858B + | | | | 25985C + 25897B + | 25654B + 25653B + | | |
| | | | | 25913C + | | | | | |
| | | 25855B + 25874B + | 25894B + | 25881B + 25802B + | 25888B + | | 25576B + | | |
| | | | 25883B + 25900B + | 26034B + 25982B + 25801B + | 25986C + 26002B + | 16152B + | 25575B + | | |
| | | 25815B + 25812B + | 25900B + | 26035B + 25979B + 25803B + | 25800B + 26001B + | 24203B + | 25570B + | | |
| | | 26051C + 26109B + 26037C + | 25761B + 25988C + 24209B + | 25980C + 26009C + | 26003B + 25588C + | 25585B + | | | |
| | | 26112B + 26106B + 26102B + | 26031B + 25990B + | 26023B + 26010B + | 25733B + 25589B + | 25568B + | | | |
| | | 26114C + 26044B + 26039C + | 25996B + 25754B + | 26018B + 26011C + | 25736B + 25590C + | 25567B + | | | |
| | | | 24406C + 25758B + | 25752B + 26017B + | 26012B + | 25746B + 25591B + | 25569B + | | |
| | | 26049C + 25767B + | 26042B + 25757B + | 25753C + 25744B + | | 25740B + | 25585B + | | |
| | | 25926B + 25054B + | 25779B + 25781B + | 26213B + 26198B + | 26300B + | 26302B + 2640B + | 2569B + | | |
| | | 25931B + | 26125C + 26127B + | 25783C + 26195B + | 21410C + | 25602B + 24607B + | 2569B + | | |
| | | | 26059B + | 25784B + | 26193B + | 26182B + | | | |
| | | | 26061B + 26132B + | 26133C + 26192B + | 26186C + 26187C + | 15924B + 25394B + 24391C + 24600B + | | | |
| | | | 26156B + 26165B + | 26135B + 26191B + | 26401B + 26226B + | | 22502B + | | |
| | | 25957B + | 26166B + | 21403C + 20408B + | 26320B + | 26443B + | | | |
| | | 15994B + | 26161B + 26163B + 26075B + | 26067B + | 26407B + 26316B + | 2562B + | 24614B + 2612B + | | |
| | | | 26139B + 26075B + | 26068C + 26225B + | 26318C + | | 21709C + | | |
| | | 25974B + | 26148B + 26140B + | 26072B + | 26319B + | 26440B + | | | |
| | | | | | | | | | 24363B + 24331B + |

2381:

24

231788 +
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21500S

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23948 +

949:

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94598 +

23988

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DATE: 12/15, 77 SCALE: 1"=1000'

315005

365005

415005

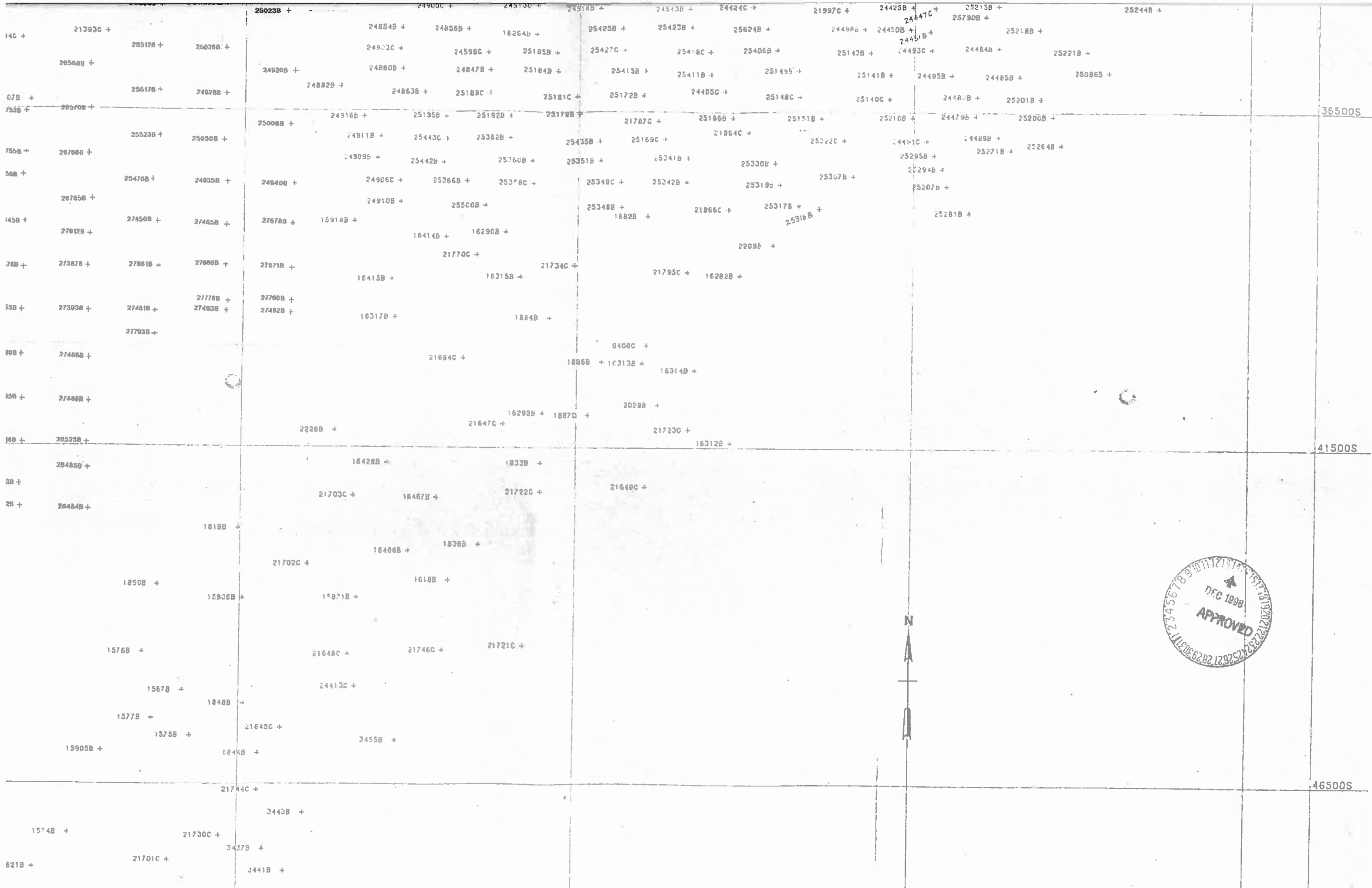
CA

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PEABODY COAL COMPANY
BLACK MESA - KAYENTA MINE



| | | | |
|----------|----------|----------|----------|
| 16605C + | 18692C + | 20748C + | 14839B + |
| 19280C + | 22419C + | 16818C + | 20749C + |
| 3616B + | 4242B + | * 21864C | 22102C + |
| 22416B + | 15061B + | 22425C + | 21894C + |
| 1942B + | 4723B + | 22043C + | 13406C + |
| 15072B + | 15418B + | 15429B + | |
| 4862B + | | | |

DATE: 12/15/72

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|----------|----------|----------|----------|----------|----------|
| 16605C + | | 18692C + | | | |
| | 19280C + | 22419C + | 20748C + | 14839B + | |
| 3616B + | 4242B + | 22277C + | * 21864C | 16818C + | 20749C + |
| 22416B + | 15061B + | 4723B + | 22102C + | 22425C + | 21894C + |
| | 1942B + | 15072B + | 22043C + | 13406C + | |
| 4862B + | | 15418B + | 15429B + | | |

C + 14839B +
+ 16818C + 20749C +
2225C + 21894C +
13406C +
22429C + 15360C +
22285C + 15416B +
24166C +
10C + 15610B +
B +

21795C + : DRILL HOLE ID, AND LOCATION

LEGEND

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