

TABLE 2.3-16

**DEPTH OF SUBSURFACE WATER ENCOUNTERED IN
PHASE I, PHASE II, PHASE III, 2009, 2010, AND SHALLOW
OVERBURDEN BOREHOLES**

Borehole	Drilling Program	Depth of Subsurface Water (ft bgs)
SHMW-04D	Phase I	48.8
SHMW-05	Phase I	82
SHMW-06	Phase I	46.62
SHMW-10D2	Phase I	12.3
SHMW-12D	Phase I	24.5
SHOB-01R	Phase II	
SHOB-02R	Phase II	Water added 15'
SHOB-03R	Phase II	
SHOB-04R	Phase II	
SHOB-05R	Phase II	
SHOB-06BR	Phase II	Water added 5'
SHOB-07R	Phase II	
SHOB-08R	Phase II	Water added 105'
SHOB-09R	Phase II	Water added 75'
SHOB-10R	Phase II	70
SHOB-11R	Phase II	Water added 15'
SHOB-12R	Phase II	Water added 25'
SHOB-13R	Phase II	
SHOB-14R	Phase II	80
SHOB-15C	Phase II	
SHOB-16R	Phase II	Water added 50'
SHOB-17R	Phase II	Water added 80'
SHOB-18R	Phase II	
SHOB-19R	Phase II	
SHOB-20R	Phase II	
SHOB-21R	Phase II	20
SHOB-22R	Phase II	
SHOB-23R	Phase II	
SHOB-24R	Phase II	
SHOB-25C	Phase II	
SHOB-26R	Phase II	
SHOB-27R	Phase II	70
SHOB-28R	Phase II	60
SHOB-29R	Phase II	55
SHOB-30C	Phase II	Water added 75'
SHOB-31R	Phase II	
SHOB-32R	Phase II	
SHOB-33R	Phase II	
SHOB-34R	Phase II	Water added 55'

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Borehole	Drilling Program	Depth of Subsurface Water (ft bgs)
SHOB-35R	Phase II	Water added 45'
SHOB-36R	Phase II	
SHOB-37R	Phase II	
SHOB-38R	Phase II	60
SHOB-39R	Phase II	60
SHOB-40R	Phase II	
SHOB-41R	Phase II	Water added 80'
SHOB-42R	Phase II	Water added 10'
SHOB-43R	Phase II	Water added 30'
SHOB-44R	Phase II	Water added 40'
SHOB-45R	Phase II	50
SHOB-46R	Phase II	Water added 60'
SHOB-47R	Phase II	40
SHOB-48R	Phase II	25
SHOB-101R	Phase III	Water added 20'
SHOB-102R	Phase III	Water added 15'
SHOB-103R	Phase III	Water added 20'
SHOB-104R	Phase III	Water added 25'
SHOB-105R	Phase III	Water added 12.5'
SHOB-106R	Phase III	Water added 20'
SHOB-107R	Phase III	Water added 20'
SHOB-108R	Phase III	Water added 6.5'
SHOB-109R	Phase III	Water added 20'
SHOB-110R	Phase III	Water added 7.5'
SHOB-111R	Phase III	Water added 10'
SHOB-112R	Phase III	Water added 15'
SHOB-113R	Phase III	Water added 17.5'
SHOB-114R	Phase III	Water added 12'
SHOB-115R	Phase III	Water added 7'
SHOB-116R	Phase III	Water added 15'
SHOB-117R	Phase III	Water added 20'
SHOB-118R	Phase III	Water added 7.5'
SHOB-119R	Phase III	Water added 9'
SHOB-120R	Phase III	Water added 72'
SHOB-121R	Phase III	Water added 21'
SHOB-122R	Phase III	Water added 20'
SHOB-123R	Phase III	Water added 20'
SHOB-124R	Phase III	Water added 17.5'
SHOB-125R	Phase III	Water added 12.5'

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Borehole	Drilling Program	Depth of Subsurface Water (ft bgs)
SHOB-126R	Phase III	Water added 86'
SHOB-127R	Phase III	Water added 17.5'
SHOB-128R	Phase III	Water added 20'
SHOB-129R	Phase III	Water added 20'
SHOB-130R	Phase III	Water added 20'
SHOB-131R	Phase III	Water added 30'
SHOB-132R	Phase III	Water added 35'
SHOB-133R	Phase III	Water added 12.5'
SHOB-134R	Phase III	Water added 17'
SHOB-135R	Phase III	Water added 15'
SHOB-136R	Phase III	Water added 20'
SHOB-137R	Phase III	Water added 10'
SHOB-138R	Phase III	Water added 10'
SHOB-139R	Phase III	Water added 0'
SHOB-140R	Phase III	Water added 17'
SHOB-141R	Phase III	Water added 20'
SHOB-142R	Phase III	Water added 17'
SHOB-143R	Phase III	Water added 35'
SHOB-144R	Phase III	Water added 20'
SHMW-03HTB	2009	Water added 2'
SHMW-08HTB	2009	Water added 2'
SHOB-201R	2010	Water added 27'
SHOB-202R	2010	Water added 15'
SOSH-01	Shallow Overburden	
SOSH-02	Shallow Overburden	
SOSH-03	Shallow Overburden	
SOSH-04	Shallow Overburden	
SOSH-05	Shallow Overburden	
SOSH-06	Shallow Overburden	
SOSH-07	Shallow Overburden	
SOSH-08	Shallow Overburden	
SOSH-09	Shallow Overburden	
SOSH-10	Shallow Overburden	9.2
SOSH-11	Shallow Overburden	
SOSH-12	Shallow Overburden	
SOSH-13	Shallow Overburden	
SOSH-14	Shallow Overburden	
SOSH-15	Shallow Overburden	
SOSH-16	Shallow Overburden	

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Borehole	Drilling Program	Depth of Subsurface Water (ft bgs)
SOSH-17	Shallow Overburden	
SOSH-18	Shallow Overburden	
SOSH-19	Shallow Overburden	
SOSH-20	Shallow Overburden	
SOSH-21	Shallow Overburden	
SOSH-22	Shallow Overburden	
SOSH-23	Shallow Overburden	
SOSH-24	Shallow Overburden	
SOSH-25	Shallow Overburden	
SOSH-26	Shallow Overburden	
SOSH-27	Shallow Overburden	
SOSH-28	Shallow Overburden	
SOSH-29	Shallow Overburden	
SOSH-30	Shallow Overburden	
SOSH-31	Shallow Overburden	
SOSH-32	Shallow Overburden	
SOSH-33	Shallow Overburden	
SOSH-34	Shallow Overburden	
SOSH-35	Shallow Overburden	
SOSH-36	Shallow Overburden	
SOSH-37A	Shallow Overburden	
SOSH-37B	Shallow Overburden	
SOSH-38	Shallow Overburden	
SOSH-40	Shallow Overburden	
SOSH-41	Shallow Overburden	
SOSH-43	Shallow Overburden	
SOSH-45	Shallow Overburden	
SOSH-46	Shallow Overburden	
SOSH-47	Shallow Overburden	
SOSH-49	Shallow Overburden	
SOSH-50	Shallow Overburden	
SOSH-51	Shallow Overburden	
SOSH-52	Shallow Overburden	
SOSH-53	Shallow Overburden	

Notes:

- "ft bgs" = feet below ground surface
- Location of subsurface water is considered approximate. Determination of the exact depth of water was sometimes difficult given the drilling method and the occasional addition of drilling fluids (as noted on drilling logs).