

6/14/84:

Day #1. Present operation: WOC. Depth today: 225'. Formation: surface. Drill Collars - No: 6. Size: 6. Bore: 2½. Weight: 15,000#. Rotary - RPM: 75. Weight on bit: all. Present drilling rate: none. Pump - Liner size: 5½. Pressure: 800#. Strokes per minute: 60. Mud - spud mud. Mud additives: 25 gel, 1 lime. Deviation record: 3/4° at 225'. Bit #1: 12 1/4", OSC3, 225', 4 hours.

1 hour	Idle
7 hours	Move. Rig up.
1 hour	Drilling rat and mouse hole
4 hours	Drilling
3/4 hours	Survey and trip
3/4 hours	Run casing
1/2 hour	Cement with Woodco
9 hours	WOC

6/15/84:

Day #2. Present operation: drilling. Depth today: 1571'. 24 hour footage: 1346'. Formation: sand and shale. Drill Collars - No.: 21. Size: 6. Bore: 2½. Weight: 50,000#. Rotary - RPM: 65. Weight on bit: 25,000#. Present drilling rate: 40'/hr. Pump - Liner size: 5½. Pressure: 1,000#. Strokes per minute: 60. Drilling with water. No additives. Deviation record: 1/2° @ 546'; 1° @ 1069'; 3/4° @ 1559'. Bit #2: 7 7/8", J22; 565', 7 1/4 hours. Bit #3: 7 7/8", F2; 781', 11 1/2 hours.

3 hours	WOC. Test BOP to 600#. Held okay.
1 hour	Trip
1 1/4 hours	Surveys
18 3/4 hours	Drilling

6/16/84:

Day #3. Present operation: drilling. Depth today: 2880'. 24 hour footage: 1289'. Formation: sand and shale. Drill Collars - No: 21. Size: 6. Bore: 2½. Weight: 50,000#. Rotary - RPM: 65. Weight on bit: 25,000#. Present drilling rate: 50'/hr. Pressure: 1,000#. Strokes per minute: 60. Mud - Vis: 37. Wt.: 9.0. W. L.: 6.0. Deviation surveys: 3/4° @ 1559'; 1° @ 2173'; 1 1/2° @ 2663'; 1 1/4° @ 2798'. Bit #3: 7 7/8", F2; 2008', 29 1/4 hours. Bit #4: 7 7/8", J22; 82', 2 hours.

19 3/4 hours	Drilling
1/4 hour	RS. BOP.
1/2 hour	Survey
3 1/2 hours	Trip for bit.

6/17/84:

Day #4. Present operation: drilling. Depth today: 3660'. 24 hour footage: 780'. Rotary - RPM: 65. Weight on bit: 30,000#. Present drilling rate: 30'/hr. Pressure: 1,000#. Strokes per minute: 58. Mud - Vis :38. Wt.: 9.0. W. L.: 8.0. Deviation record: 2 1/2° @ 3310'; 2 1/2° @ 3586'. Bit #4: 7 7/8", J22; 788', 17 1/2 hours. Bit #5: 7 7/8", CJ2; 74', 2 3/4 hours.

18 1/4 hours	Drilling
1/4 hour	RS. BOP.
5 hours	Trip for bit.
1/2 hour	Survey