\*See Instructions on Reverse Side

MMOCC

FARMINGTON RESOURCE AREA

## 6/22/84:

Day #9. Present operation: drilling. Depth today: 6354'. 24 hour footage: 454'. Formation: sand and shale. Drill Collars - No: 21. Size: 6. Bore: 2½. Weight: 50,000#. Rotary - RPM: 65. Weight on bit: 35,000#. Present drilling rate: 17'/hr. Pump - Liner size: 5½. Pressure: 1,000#. Strokes per minute: 53. Mud - Vis: 44. Wt.: 9.2. W. L.: 6.0. 6% LCM. Mud additives: 90 gel, 2 soda ash, 3 thinner, 2 caustic soda, 1 preservative, 6 starch, 148 LCM, 30 barrels of oil. Deviation record: 1° @ 6330'. Bit #6: 7 7/8", F2; 984', 45 hours.

1/4 hour RS. BOP. 1/2 hour Survey

1/2 hour Circulate and mix mud
1 1/2 hours Drilling with 3/4 returns

21 hours Drilling

Note: Lost 200 barrels at 6270'.

## 6/23/84:

Day #10. Present operation: drilling. Depth today: 6710'. 24 hour footage: 356'. Formation: sand and shale. Drill collars - No: 21. Size: 6. Bore: 2½. Weight: 50,000#. Rotary - RPM: 65. Weight on bit: 35,000#. Present drilling rate: 15'/hr. Pump - liner size: 5½. Pressure: 1,000#. Strokes per minute: 60. Mud - Vis: 45. Wt.: 9.1. W. L.: 8.0. 9% LCM No additive information. No survey. Bit #6: 7 7/8", F2; 1340', 68 3/4 hours.

1/4 hour RS. Check BOP.

23 3/4 hours

Drilling

## 6/24/84:

Day #11. Present operation: drilling. Depth today: 7111'. 24 hour footage: 401'. Drill collars: No: 21. Size: 6. Bore: 2½. Weight: 50,000#. Rotary - RPM: 65. Weight on bit: 35,000#. Present drilling rate: 17'/hr. Pump - liner size: 5½. Pressure: 1,000#. Strokes per minute: 50. Mud - Vis: 47. Wt.: 9.3. W. L.: 8.0. No additive info. Deviation record: 1 1/4° @ 6885'. Bit #6: 7 7/8", F2: 1741', 92 hrs.

1/4 hour RS. Check BOP.

1/2 hour Survey
23 1/4 hour Drilling

## 6/25/84:

Day #12. Present operation: drilling. Depth today: 7324'. 24 hour footage: 213'. Formation: Dakota. Drill Collars - No: 21. Size: 6. Bore: 2½. Weight: 50,000#. Rotary - RPM: 55. Weight on bit: 35,000#. Present drilling rate: 7'/hr. Pump - liner size: 5½. Pressure: 1,000#. Strokes per minute: 52. Mud - Vis: 54. Wt.: 9.6. W. L.: 8.0. 8% LCM. Additives: 57 gel, 2 soda ash, 2 thinner, 75 LCM, 1 caustic, 1 preservative, 20 barrels of oil. Deviation record: 3/4° @ 7310'. Bit #6: 7 7/8", F2; 1940', 106 3/4 hours. Bit #7: 7 7/8", CJ3, 14', 2 hours.

1/4 hour RS. Check BOP. 7 hours Survey and trip

16 3/4 hours Drilling