

Company: Keyes-Currier
 Farm: Crawford

Sec. 18 Twp. 14 Rge 2 W
 SE SW

Total Depth: 3274
 Comm:

Comp:

| Depth | Time Ending | Actual Time (2' Interval) | Remarks |
|---------|-------------|-------------------------------|--|
| 2740-60 | 6:03 | 3-2-2-5-4-2-7-4-8-8- | 2742 77/8 new OWC 2738 2750 Rough |
| 2780 | 8:25 | 9-20-28-15-11-11-10-8-12-5 | 2762 Rough 2774 Conn. 15 Min. |
| 2800 | 9:45 | 5-8-9-5-10-11-14-9-6-3- | 2788 Rough |
| 2820 | 4:20 | 10-8-30-10-9-6-6-5-12-12 | 2806 Conn. 12 Min. Trip for new bit wtr on bottom at 3:20 A.M. 2818 Rough |
| 2840 | 6:02 | 10-10-10-9-8-8-10-11-10-6 | 2824 Rough 2832 Conn. 10 Min. |
| 2860 | 8:06 | 10-12-8-8-19-19-12-13-13-10 | 2848 Rough 2852 Rough |
| 2880 | 10:47 | 15-12-13-7-16-15-8-6-6-9 | 2862 Put headgasket on pump check valves 34 Min. 2864 Conn. 10 Min. 2868 gun pit, rough 10 Min. 2874 Rough 2876 Rough 2878 Rough |
| 2900 | 12:20 | 10-5-7-7-6-8-15-12-8-10 | 2892 Conn. 5 Min. |
| 2920 | 9:02 | 20-40-32-14-15-19-11-14-30-17 | 2908 Trip O.B. @ 6:10 P.M. |
| 2940 | 12:01 | 10-17-18-18-18-15-16-10-13-17 | 2924 Conn. 11 Min. 2926 Worked on pump clutch 7 Min. 2928 Worked on pump clutch 14 Min. 2934 Mud 9-5 2936 V.S. 35 11:00 P.M. |
| 2960 | 2:57 | 11-10-13-10-10-10-20-15-17-20 | 2952 Conn. greasing up rig 40 Min. |
| 2980 | 4:56 | 13-12-10-10-17-14-12-11-10-10 | 2974 B.M. |

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| 3000 | 7:04 | 10-10-10-10-14-12-12-11-12-12 | 2984 Conn. 15 Min. Working on pump clutch |
| 3020 | 9:35 | 11-10-10-10-14-13-10-9-10-11 | 3012 Conn. 8 Min. 3014 Mixing mud, check & grease rig 35 Min. |
| 3040 | 11:06 | 12-10-10-11-11-8-10-7-7-5 Ch. 3024 | |
| 3060 | 12:29 | 5-7-7-7-9-9-8-9-8-9 | 3042 Conn. 5 Min 3046 Viscosity 36 Weight 9-8 |
| 3070 | 1:06 | 8-8-9-8-4 | |
| corrected by steel line measurement 9 feet 3072=3081 | | | |
| 3099 | 2:57 | 5-5-4-4-6-7-5-7-10-14 | 3081 Conn. Slope test Steel line meas. |
| 3120 | 4:03 | 10-8-7-5-5-5-3-3-5-7 | 3112 Conn. 8 Min. 3116 Rough |
| 3140 | 7:35 | 11-12-8-12-19-30-25-20-7-8 | 3132 Lost circulation |
| 3160 | 12:55 | 6-21-30-30-45-26-29-33-37-30 | 3144 Conn. 30 Min. greased rig work- ed on pump, Cir. and mud |
| 3180 | 9:11 | 21-18-14-28-15-26-34-5-5-6 | 3168 Working on pump mixing mud 54 mud 3172 Conn. 10 Min. 3174 Trip OWS on btm |
| 3200 | 11:18 | 8-9-12-10-9-6-8-7-6-7 3200=3202 (1' Interval) | 3184 Viscosity 34 Mud 9-3 3200 Conn. SLM corr. 2 feet |
| 3210 | 12:27 | 3-3-4-5-3-4-5-5 | 3204 Vis 36 Mud 9-3 |
| 3220 | 1:22 | 4-4-5-5-5-5-5-6-8-8 | |
| 3230 | 2:32 | 8-10-10-7-8-5-5-5-7-5 | 3223 Conn. greasing rig mixed mud worked on pump |
| 3240 | 3:44 | 4-6-10-6-6-6-8-6-6-8- | 3233 Conn. 6 Min. |
| 3250 | 7:15 | 8-9-3-2-7-6-6-8-5-6 | |
| 3260 | 8:25 | 7-8-7-8-6-6-8-6-7-7 | 3263 Conn. 8 Min. |
| 3270 | 9:33 | 7-8-3-7-5-6-6-6-5-6 | |
| 3274 | 11:10 | 6-6-2-3-2 | 3271 Circulation 1 1/4 hours |

Total depth

| | | |
|------------------------|---|-----------|
| 2700-10 | Various colored shale shells | |
| -20 | Various colored shale shells | |
| -30 | Various colored shale shells | |
| -40 | Various colored shale shells | |
| -50 | Various colored shale shells | |
| -60 | Various colored shale shells | |
| Top Mississippi 2762 | | T.M. 2762 |
| | | 1303 |
| | | -1459 |
| -70 | Gray dolomite and chert | |
| -80 | Tan dolomite and chert | |
| -90 | Tan dolomite and chert | |
| 2800 | Tan dolomite and chert | |
| -10 | White chert and small amount tan dolomite | |
| -20 | White chert and small amount tan dolomite | |
| -30 | White chert and small amount tan dolomite | |
| -40 | White chert and small amount tan dolomite | |
| -50 | White chert and small amount tan dolomite | |
| -60 | White chert and small amount tan dolomite | |
| -70 | White chert and small amount tan dolomite | |
| -80 | White chert and small amount tan dolomite | |
| -90 | White chert and small amount tan dolomite | |
| 2900 | White chert and small amount tan dolomite | |
| -10 | White cherty lime and small amount tan dolomite | |
| -20 | White cherty lime and small amount tan dolomite | |
| -30 | White cherty lime and small amount tan dolomite | |
| -40 | Pink chrySTALLine lime and small amount tan dolomite little chert | |
| -50 | Pink chrySTALLine lime and small amount tan dolomite little chert | |
| -60 | Pink chrySTALLine lime and small amount tan dolomite little chert | |
| -70 | Pink chrySTALLine lime and small amount tan dolomite little chert | |
| | 2974 B.M. | |
| -80 | Pink chrySTALLine lime and small amount tan dolomite some light green shale | |
| -90 | Pink chrySTALLine lime and small amount tan dolomite some light green shale | |
| 3000 | Pink chrySTALLine lime and small amount tan dolomite some light green shale | |
| -10 | Pink chrySTALLine lime and small amount tan dolomite some light green shale | |
| -20 | Pink chrySTALLine lime and small amount tan dolomite some light green shale | |
| -30 | Pink chrySTALLine lime some gray porous dolomite and green shale | |
| -40 | Gray shale some pink chrySTALLine lime | |
| -50 | Gray shale | |
| -60 | Gray shale | |
| Top Hunton Lime 3068 ? | | |
| -70 | Gray shale 3068=3027 C.M. | |
| -80 | Gray shale | |
| -90 | shale and light to pink dolomite porous | |
| 3100 | Light to pink coarse dolomite porous | |
| -10 | Light to pink coarse dolomite porous | |
| -20 | Light to pink coarse dolomite cherty porous Rough 14-16 | |
| -30 | Light to pink coarse dolomite cherty and brown dolomite porous | |
| -40 | Light to pink coarse dolomite cherty and brown dolomite porous lost circulation 3132 | |
| -50 | Light to pink coarse dolomite cherty porous | |
| -60 | Light to pink coarse dolomite cherty porous | |
| -70 | Light to pink coarse dolomite cherty porous | |
| -80 | Light to pink chrySTALLine lime dolomitic Trip 3174 | |
| -90 | Light to pink chrySTALLine lime dolomitic mixed mud 3186 45 min | |
| 3200 | Light to pink chrySTALLine lime dolomitic | |

- 10 Light to pink chrystalline lime dolomitic
- 15 Light to pink chrystalline lime dolomitic
- 20 Light to pink chrystalline lime dolomitic B.H. 3218
- 25 Shale and chrystalline lime
- 30 Shale
- 35 Shale
- 40 Shale down 2 1/2 hours lost circulation @ 42
- 45 Shale (pink chrystalline lime and chert, various colored shale showing in samples)
- 3250 Shale (pink chrystalline lime and cherty, various colored shale showing in samples)
- 55 Shale "
- 60 Shale "
- 65 Shale "
- 70 Shale
- Top Viola Lime 3271
- 71 Shale Circ. 1/2 hour
- " Shale 1 hour
- 74 Gray chert and gray dolomite oil stained 3/4 hour
- " 1 1/2 hour