

- 3-26-79 11,110'; Drift $\frac{1}{2}$ "⁰.
- 3-30-79 11,643'; Drift $\frac{1}{4}$ "⁰.
- 3-31-79 11,867'; Drift $\frac{1}{4}$ "⁰.
- 4-4-79 12,418'; Drift $1\frac{1}{4}$ "⁰.
- 4-8-79 12,669'; Drift $\frac{1}{2}$ "⁰.
- 4-17-79 13,100'; Drift $1\frac{1}{4}$ "⁰.
- 4-22-79 PD 13,262'. DST No. 1 Morrow Sands 12,908' to 13,262': Opened well on 1/8" choke for 10" preflow. Pressure increased from 1 psig to $13\frac{1}{2}$ psig. SI well for 30". Opened well on 1/8" choke w/2 psig. Increased choke to $\frac{1}{4}$ " w/20 psig. Increased choke to $\frac{1}{2}$ " w/200 psig. Had wtr blanket to surface in 15". Pressure increased to 900 psig. Had GTS in 26". Continued to flow well on $\frac{1}{2}$ " choke w/pressure increasing to 1100 psig. SI well after 30" flow period. Left well SI 82". Opened well on $\frac{1}{2}$ " choke for final 30" flow period. Pressure increased from 600 psig to 1750 psig. SI well for final 180" shut-in period.
- 4-23-79 DST No. 1 Morrow Sands 12,908' to 13,262':
IHP 7168 psig
IFP 3454 psig 10" Pre-flow period
FFP 3649 psig
SIP 4104 psig
IFP 3714 psig 30" Initial flow period
FFP 3844 psig
SIP 4104 psig
IFP 3519 psig 30" Final flow period
FFP 3844 psig
SIP 4104 psig
FHP 7168 psig
BHT 172⁰ F. Reversed out 351' of condensate & 120' GC Mud.
Sample Chamber Recovery: 100 cc of condensate @ 2300 psig.
Note: All reported pressures are field readings from the BTM chart.
- 4-28-79 13,647'; Drift $1\frac{3}{4}$ "⁰.
- 5-3-79 13,869'; Drift 1"⁰.
- 5-8-79 14,169'; Drift $1\frac{1}{2}$ "⁰. PD 14,169'. RU Welex. Ran GR-Acoustic Velocity Neutron Log from TD to surface. Ran Gamma Guard Forxo Log from 12,100' to TD; 9450' to 9750'; 10,050' to 10,098'.
- 5-9-79 POH LD DP & DC's. RU Csg Tools & changed rams in BOP. Ran 376 jts (14,172⁵⁴) of 7" 32# & 29#, N80, LTC 8rd & Buttress csg. Set 7" csg @ 14,169'. RU Howco. Circ thru 7" csg.
- 5-10-79 Circ'd thru 7" csg. Cmt'd down 7" csg w/470 sx Class "H" containing 0.6% Halad-22, 0.4% CFR-2, & 5 lbs/sk KCL mixed @ 15.8 ppg w/1.2 FT³/sk yield. Plug down @ 8:00 AM w/1600 psig. WOC 34 hrs. Raised BOP stack. Ran Temperature Survey. Indicated TOC @ 11,555' FS.
- 5-11-79 Tested csg & BOP to 1000 psig. Held ok. Tagged cmt @ 14,049' & started drlg.