

5-28-82
YATES PETROLEUM CORPORATION
CHRONOLOGICAL DRILLING REPORT
Ultra "UA" State #1
Unit E
32-9S-26E
Chaves County, New Mexico

4-13-82 Location: 1680' FNL & 660' FWL of Section 32-9S-26E Chaves County, New Mexico. Elevation: 3731.4' GL. Drilling Contractor: L&M Drilling Rig #2. PTD: 4725' Abo. Location complete. Moving in and rigging up rotary tools.

4-14-82 Prep to spud.

4-15-82 Drilling 584'. Vis 33. Deviation 482' 1 degree. Spudded 12-1/4" hole 12:00 NOON 4-14-82. Set 44' of 20" conductor pipe.

4-16-82 TD 900'. Cementing 8-5/8" casing. Reached TD to run casing 2:30 AM 4-16-82.

4-17-82 Drilling 1150' shale. Drilling with brine water. WAITING ON DETAILED CASING REPORT.

4-18-82 Drilling 1861'. Made 711'. Drilling with brine water. Deviation 1500' 0 degree.

4-19-82 Drilling 2674'. Made 813'. Deviation 2000' 3/4 degree and 2518' 1/2 degree.

4-20-82 Drilling 3240'. Made 566'. Drilling with brine water. Deviation 3000' 1/2 degree.

4-21-82 Drilling 3734'. Drilling with brine. Deviation 3491' 1/2 degree.

4-22-82 Drilling 4194' shale and anhydrite. Made 420'. Deviation 3994' 3/4 degree. MW 9.7, Vis 36, WL 20.

4-23-82 Drilling 4558' shale. Made 364'. MW 9.7, Vis 46, WL 21. Deviation 4405' 1-1/4 degree.

4-24-82 TD 4750'. Tripping in hole for logs. Reached TD 6:45 PM 4-23-82. Vis 47, WL 12.

4-25-26-82 TD 4750'. Logging.

4-27-82 TD 4750'. Rigging down. Waiting on detailed casing report.

4-28-82 TD 4750'. Waiting on completion unit. WAITING ON DETAILED CASING REPORT.

4-29-82 TD 4750'. Waiting on completion unit.
8-5/8" CASING: Ran 23 joints of 8-5/8" 24# ST&C (923') of casing set 900'. 1-Texas Pattern guide shoe set 900'. Insert float at 860'. Cemented with 500 sacks Halliburton Lite and 200 sacks Class "C" 2% CaCl₂. Compressive strength of cement - 1250 psi in 12 hours. PD 8:00 AM 4-16-82. Bumped plug to 800 psi, released pressure and float held okay. Cement circulated 35 sacks to pit. WOC. Drilled out 2:00 AM 4-17-82. WOC 18 hours. Nipped up and tested to 1000#, OK. Reduced hole to 7-7/8". Drilled plug and resumed drilling.
4-1/2" CASING: Ran 115 joints of 4-1/2" 10.5# K-55 ST&C (4739.07') of casing set 4741'. 1-regular guide shoe at 4741'. Float collar at 4700'. Cemented with 400 sacks Class "C" 50/50 Poz, 2% gel, 2# KCL, .3% Halad-4 and .3% CFR-2. Used 250 gallons mud flush ahead of cement. Compressive strength of cement - 1050 psi in 12 hours. PD 11:15 PM 4-26-82. Bumped plug to 1000 psi, released pressure and float held okay. WOC.

4-30-82 TD 4750'. Waiting on completion unit.

5-1-3-82 TD 4750'. Waiting on completion unit.

5-4-82 TD 4750'. Waiting on completion unit.

5-5-82 TD 4750'. Waiting on completion unit.

5-6-82 TD 4750'. Waiting on completion unit.

5-7-82 TD 4750'. Waiting on completion unit.

5-8-10-82 TD 4750'. Waiting on completion unit.

5-11-82 TD 4750'. Waiting on completion unit.

5-12-82 TD 4750'. Waiting on completion unit.

5-13-82 TD 4750'. Waiting on completion unit.

5-14-82 TD 4750'. Waiting on completion unit.