

Yates Petroleum Corporation
Arreguy AVP Com #1
API 30-025-35079
Section 24 T15S R34E
Lea County, NM

Describe proposed or completed operations continued

12/24/00 – 1/23/01 – Drilled to 12,875’.
1/24/01 – TIH with DST #1 Mesa sand 12,812-12,875’.
2/1/01 – TD 13,490’. Reached TD of 7-7/8” hole at 2:00AM. Logging and sidewall cores. Logger’s TD 13,500’.
2/2/01 – Received verbal permission from Chris Williams with NMOCD in Hobbs to plug back.
2/3/01 – Set cement plugs as follows:
Plug #1 set at 13,482’ with 35 sxs Premium Plus + .3% HR-7.
Plug #2 set at 13,294’ with 35 sxs Premium Plus + .3% HR-7.
Plug #3 set at 12,735’ with 45 sxs Premium Plus + .3% HR-7.
Plug #4 set at 12,325’ with 45 sxs Premium Plus + .3% HR-7.
Plug #5 set at 11,753’ with 110 sxs Premium Plus + .1% HR-7. + .4% CFR-3.
TIH and tag cement at 11,447’. Dress cement to 11,450’.
2/4/01 – Run DST #2 11,474-11,359’. Tools slid 24’ down hole. Lost packer seat. No results.
2/6/01 – Received verbal permission from Donna at NMOCD to set cement plugs. Set cement plugs as follows:
Plug #1 set at 9757’ with 45 sxs Premium Neat.
Plug #2 set at 8486’ with 170 sxs Premium + .75% CFR-3.
2/7/01 – TIH and tagged cement at 8194’. Drilled cement from 8194’ to 8300’.
2/8/01 – TIH with directional tools.
2/9 – 3/29/01 – directional drilling from 8300’.
3/30/01 – TD 13,720’ Reached TD of 7-7/8” hole at 7:15 PM.
3/31/01 – Log well. Logger’s TD 13,716’.
4/3/01 – Ran 326 jts (13,727.81’) casing set at 13,720’ as follows:
42 jts 5-1/2” 20# P110 SB (1734.46’)
48 jts 5-1/2” 17# P110 Varn (1967.16’)
6 jts 5-1/2” 17# N80 SB (312.36’)
206 jts 5-1/2” 17# L80 Varn (6796.78’)
22 jts 5-1/2” 17# P110 Varn (917.05’)
Float shoe set at 13,720’. Float collar set at 13,681’. Bottom marker set at 9731’. Cemented with 770 sxs Interfill H + .25 pps Flocele + .2% HR-7 and 530 sxs Super H + .5% Halad-344 + .4% CFR – 3 + 5# gilsonite +1# salt + .3% HR-7.
Bumped plug to 2585# for 2 mins. Held OK.
4/3/01 – Rig released at 4:30 PM.