

MAY 20 1976

WELL REPORT -----

May 9, 1976

O. C. C.  
ARTESIA, OFFICE

Spud @ 1:45 AM on 5-9-76. Lost Circ. @ 200' - drilled dry. 18 3/4 hrs rotation. Formation sand & gravel, anhydrite on bottom. Set 8 5/8" csg @ 624' in 12 1/4" hole.

May 10, 1976

Plug down @ 6:45 AM on 5-10-76. Dev. 1/4° @ 196' & 3/4° @ 624'. WOC.

May 11, 1976

WOC. 5 hrs nipping up.

May 12, 1976

2 hrs NU & 20 3/4 hrs tstg. Tstg BOP & valves @ 3,000 lbs & tstg hydrill & back pressure valve @ 1,500 lbs. Going in hole to start drlg @ 6:00 AM.

May 13, 1976

Drlg @ 1280', lime & shale. Made 656' in 24 hrs, 18 1/2 hrs drlg. Drlg w/water. Running 30,000 lbs wt, @ 50 RPM & 1,500 lbs pump pressure.

May 14, 1976

Drlg @ 2186', lime & shale. Made 906' in 23 1/2 hrs. Drlg w/water. Dev 1/2° @ 1990', pH 10.5.

May 15, 1976

Drlg @ 2935', lime & sandy shale. Made 749'. Drlg w/FW. Dev 3/4° @ 2490'. Drlg w/30,000-40,000 lbs wt, 50 RPM, 1,600 lbs pump pressure.

May 16, 1976

Drlg @ 3475', lime & sandy shale. Made 540' in 24 hrs. Dev 1° @ 2980' & 3170'.

May 17, 1976

Drlg @ 4141', lime & sandy shale. Made 666' in 24 hrs. Dev 3/4° @ 3690'; 0° @ 3879'; 1/2° @ 3972' & 1° @ 4097'.

May 18, 1976

Drlg @ 4663', lime. Made 522' in 24 hrs. Dev 1 1/4° @ 4285, 4380 & 4472'; 1 3/4° @ 4569' & 1 1/2° @ 4663'. Drlg w/40,000 lbs wt, 50 RPM, 1,800 lbs pump pressure.

May 19, 1976

Drlg @ 5095', lime. Made 432' in 24 hrs. Dev 1 1/2° @ 4660 & 4820'.