OPERATOR : MCKAY OIL CORPORATION PROPOSED TD :

WELL NAME: CHAROLETTE STATE UNIT #1

PROSPECT : Pecos Slope Abo ELEVATION : 4302'

ID# : LH-445 8-30-91

LOCATION Sec. 4-45-20E CONFIDENTIAL:

mix cement to surface. Cemented to surface with ready mix. Job complete at 2:33 PM Nipple up on 8 5/8" casing. Rig up rotating head. Shut down, WOC.

PBTD :

3400'

- 9-10-91 Depth 1454'. Tested BOP to 3000#. Held good. Drilling with air-240 psi, WOB 30-50,000, 70 RPM. Water increased to 30-50 BPH, reserve pit will not handle water. Called for dozer to build larger pit. Heavy rains at location. Dozer could not work. SDON.
- 9-11-91 Depth 1454 SD due to location and road conditions
- 9-12-91% Depth 14544.SD due to location and road conditions caused by heavy rains.
- 9-13-91 Depth 1454'.SD due to location and road conditions caused by heavy rains.
- 9-14-91 Depth 1454'.SD due to location and road conditions caused by heavy rains.
- 9-15-91 Depth 1454 .SD due to location and road conditions caused by heavy rains.
- 9-16-91 Depth 1454'. Rebuilt reserve pits and lined. Hauling in water to mud up with salt water gel.
- 9-17-91 Depth 1454'. 250 barrels LCM slug 12:30 p.m., 5 hrs. to mix, start @ 9:30 p.m., Job completed @ 6:45, no circulation. POH. Set cement inside surface casing.

 Called Redman Air, wait on operator. SI 12 p.m.
- 9-18-91 Depth 1549!. Built 2nd reserve pit. Drilled 94! in 9 hrs., with air and fluid. PSI 220, RPM 60, weight on bit 30,000#. Worked on mud. Rig up Redman Air.
- 9-19-91 Depth 2104'. Drilled 555' in 17.25 hrs. Drilled with air, foam and fluid. RPM 70, PSI 230, weight on bit
- 9-20-91 Depth 2161'. Drilled 57' in 2 hrs. Drilled w/air, foam & fluid. RPM 70, weight 30,000#, PSI 300#. Air lock in drill pipe. PU to float and bled off. Made bit trip #3 w/tool in hole. Hit tight spot 1549' -