

PHILLIPS STATE NO. 1-G  
WESTERN OIL FIELDS INC.\*  
WESTERN STATE UNIT  
LEA COUNTY, NEW MEXICO  
SEC 20, T-17-S, R-33-E

PLUG & ABANDON PROCEDURE

PURPOSE: To re-enter well, check flow conditions, and abandon well according to New Mexico Oil Conservation Commission requirements.

WELL DATA: Casing: 8-5/8" set @ 1410' w/450 sx cmt  
7" set @ 4050' w/250 sx cmt  
Junk in Hole: Around 2420'  
Sidetrack Hole: From 2420 - 2592'  
Present Plugs: 10 sx in sidetrack hole  
10 sx at 1410'  
10 sx at surf w/4" marker

PROCEDURE:

1. Dig & clean out cellar.
2. Remove marker & save for future use.
3. Cut off csg cap.
4. RU plugging unit, reverse pit, power swivel and wtr tanks.
5. Weld 8-5/8" swage & flange onto 7" csg and install BOP.
6. Drill out surf plug & plug @ 1410'. Kill well if necessary.
7. Drill down to top of junk and attempt to fish junk out of hole.
8. If junk can be retrieved, drill out to 4100' & set plugs as per N.M.O.C.C. requirements. If junk cannot be retrieved continue with step 9 below.
9. Set retainer at +2300' and squeeze w/100 sx cmt. Dump 35' cmt on retainer.
10. Circ the hole w/mud.
11. Perf the 7" csg @ 1410' & set a retainer @ +1300'. Circ the 7" x 8-5/8" annulus w/200 sx cmt. Dump 35' cmt on retainer.
12. Set 10 sx w/marker at surf.

\*Former Operator (Present Operator - Pennzoil Company)

JVD/afb  
4/24/80