

PHILMEX NO. 1-D
PHILLIPS PETROLEUM COMPANY*
MALJAMAR UNIT
LEA COUNTY, NEW MEXICO

PLUG & ABANDON PROCEDURE

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

WELL DATA: Casing: 8-5/8" set @ 1407' w/725 sx
5-1/2" set @ 4542' w/300 sx
Stub: 5-1/2" shot & pulled at 3100'
TD: 4772'
Present Plugs: 10 sx from 4468-4548'
10 sx from 1819-1863'
10 sx at surf w/4" x 18' marker

PROCEDURE:

1. Dig & clean cellar.
2. Remove marker and save for future use.
3. Cut off csg cap.
4. MI&RU plugging unit, reverse pit, power swivel, and wtr tanks.
5. Weld flange onto 8-5/8" csg and install BOP.
6. Drill out all 3 cmt plugs down to 4600'.
7. Spot 75 sx of cmt across the shoe of the 5-1/2" csg from 4480-4600'. (50' in, 50' out).
8. WOC & tag cmt plug. Circ hole w/mud.
9. Spot 50 sx of cmt across the 5-1/2" stub from 2950-3150'. This should also cover the top of the Queen.
10. Spot 50 sx from 2670 (base of salt) to 2570'.
11. Spot 200 sx of cmt from 1350-1585' (top of salt section). This will also cover the shoe of the 8-5/8" surf csg (50 in, 50' out).
12. Spot 10 sx cmt at surf & replace marker.

*Former Operator (Present Operator - Pennzoil Company)

JVD/afb
4/24/80