

DRILLING REPORT SUMMARY

Lease Humble State Well No. 2 Elevation: GL _____ KB _____

Location: _____ Development () Wildcat () Workover ()

Authorized T. D. _____

Field Jal Cooper Field AFE No. _____

County or Parish: Lea State: New Mexico

Working Interest:
Maralo, Inc. Lowe Pet., Inc.
M. Ralph Lowe, Inc. Erma Lowe

Operator: Maralo, Inc. Contractor: _____

W. I. Ownership:

FIRST REPORT - Operation to replace 456 Beam Pump w/surplus BJ submersible pump to produce more source water for Jalmat Unit Injection

- 7-07-82: TD 3020'. Rigged up pulling unit. Pulled out of hole & laid down 108 - 1" rods w/on & off tool. Pulled out of hole w/86 joints 2 7/8" J-55 tubing + 3" x 2 3/4" x 16' tubing pump. Ran 85 HP motor, seal section, 161 stage G-48 BJ pump on 90 joints 2 7/8" tubing. Nippled up wellhead. SDON. Bottom of motor @ 2871'. Daily Cost: \$19,617.
- 7-08-82: TD 3020'. Rigged down pulling unit. Cum Cost: \$20,000. Waiting on electricity.
- 7-09-82: TD 3020'. Waiting on electricity.
- 7-10-82 thru 7-12-82: TD 3020'. Waiting on electricity.
- 7-13-82: TD 3020'. Waiting on electricity.
- 7-14-82: TD 3020'. Waiting on electricity.
- 7-15-82 TD 3020'. In unknown hrs pumped 500 BW - no oil.
- 7-16-82 TD 3020'. In 24 hrs pumped 1 BO + 650 BW.
- 7-19-82 TD 3020'. In 24 hrs. pumped 2 BO + 650 BW.
- 7-20-82 TD 3020'. In 24 hrs pumped 5 BO + 1000 BW.
- 7-21-82 TD 3020'. In 24 hrs pumped 3 BO + 960 BW.
- 7-22-82 TD 3020'. In 24 hrs pumped 7 BO + 987 BW.
- 7-23-82 TD 3020'. In 24 hrs pumped 2 BO + 900 BW.
 Operation to convert to water source well for Jalmat Unit complete. LAST REPORT.

OIL CONSERVATION DIVISION
 Case No. 13142 Exhibit No. 19
 Submitted By: Maralo
 Hearing Date: November 10, 2004

*CO
Jal office
11-28-82*