REMEDIAL CEMENTING PROCEDURE

WILL CARY NO. 7 BLINEBRY OIL 1874' FNL & 2086' FWL SEC. 22, T-22-S, R-37-E LEA COUNTY, NEW MEXICO

August 7, 1975

Well Data

Elevation:

3371' DF

Total Depth:

6467'

PBTD:

5950'

Casing:

13 3/8" 32.75#/ft. @ 192'

9 5/8" 24#/ft. @ 27621

5 1/2" 17#/ft. @ 6414' (cmt. top 3490')

Production:

Drinkard OH 6414'-67' & perfs. 6280'-6305'

Tubb 5972'-6126'

Blinebry 5453'-5754'

Current Status:

TA in Blinebry Oil

Note: NMOCC supervisor must be contacted at least 24 hrs. prior to start of the following procedure.

Procedure

- 1. MIRUPU, kill well w/2% KCl water containing 3 gals. per 1000 Morflo II, install BOPE and POH w/tubing.
- 2. GIH w/RBP on tubing and set RBP @ 3700'(+). Test to 3000 psi.
- RU Dresser Atlas. Dump 2 sx. sand on RBP w/dump bailer. Perforate w/ 2 SPF @ 3440' & 3441' (total of 4 shots), using a 4" casing gun w/Big Hole Burr Free, 20.0 gm. charges (.76" hole size).
- 4. GIH w/E-Z Drill Cement Retainer on wireline and set at 3410'.
- GIH w/tubing and sting into cement retainer.
- 6. Open Bradenhead valve and attempt to break circulation. If unable to break circulation, go to Step 8.