

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
B-2656

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name -----
2. Name of Operator Penroc Oil Corporation	8. Farm or Lease Name Conoco State
3. Address of Operator P. O. Drawer 831, Midland, Texas 79702	9. Well No. 2
4. Location of Well UNIT LETTER K 2086 FEET FROM THE South LINE AND 2086 FEET FROM THE West LINE, SECTION 33 TOWNSHIP 18S RANGE 38E NMPM.	10. Field and Pool, or Wildcat Hobbs-Drinkard
15. Elevation (Show whether DF, RT, GR, etc.) 3635 GR	12. County Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐
OTHER ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐
OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOBS ☐
OTHER ☒ Water Flow Repair
(Refer to Hobbs District Letter Dated 4-10-8)

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

- 5-9-85 Rig pump truck. Attempt to pump fresh water down 13 3/8" surface casing. Pressured up, shut down.
Pumped down 9 5/8" intermediate casing thru 1/2" connection. Rate 1/4 bbl/min @ 700 PSI. Then pumped 100 bbls fresh water thru 2" connection @ rate 2.5 bbls/min @ 600 PSI. Had added red dye in 1st 2 bbls. No circulation but did establish could pump down 9 5/8" csg.
- 5-14-85 Rigged to pump cement down 9 5/8" csg. Ran gamma logging tool down tubing to base of 9 5/8" csg. @ 3800'. Place radioactive tracer in 1st 12 sxs cement. Pump volume of 60 bbls, start pulling logging tool. Pumped 275 sxs Howco Lite cement w/2% CaCl and 100 sxs. class C cement w/2% CaCl. Total cement 375 sxs. Total volume 132 bbls. Gamma logging tool found radioactive tracer entered formation 2454'-2424'. Lowered tool to 2600' and logged to surface. Gamma log shows "hot spots" commencing at 2038' and progressing upward to 232'. Closed casing valves overnight.
- 5-15-85 Opened 13 3/8" and 9 5/8" csg. valves. No pressure and no water flow. Leave open 10 hrs. Close valves.
- 5-22-85 After 1 week shut-in, open 13 3/8" and 9 5/8" valves. No pressure, no water flow. Leave valves open 2 days. No flow. Close valves 5-24-85. Job complete.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Jerry Sexton TITLE President DATE May 31, 1985

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT 1 SUPERVISOR

APPROVED BY [Signature] TITLE [Signature] DATE [Signature]

CONDITIONS OF APPROVAL, IF ANY:

JUN - 4 1985