

NEW MEXICO OIL CONSERVATION COMMISSION

DISTRIBUTION

SANTA FE

FILE

U.S.G.S.

LAND OFFICE

OPERATOR

NEW MEXICO OIL CONSERVATION COMMISSION

Supervisors Old
C-102 and C-103
Effective 12-81

5a. Indicate Type of Lease

State ☐ Fee ☒ **XX**

5. State Oil & Gas Lease No.

B-934

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 ☐ GAS WELL ☐ OTHER-

2. Name of Operator

Petro-Lewis Corporation

3. Address of Operator

P.O. Box 937 Levelland, Texas 79336

4. Location of Well

UNIT LETTER **D** **660** FEET FROM THE **North** LINE AND **200** FEET FROM THE **West** LINE, SECTION **29** TOWNSHIP **22** RANGE **37** N.M.P.M.

5. Elevation (Show whether DF, RT, GR, etc.)

3390' DF

7. Well Agreement Name

8. Farm or Lease Name

New Mexico "M" Lease

9. Well No.

102

10. Field and Pool, or Willcoat

Jalmat Yates, 7-Rivers

11. County

Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐ REMEDIAL WORK ☒ ALTERING CASING ☐

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐ COMMENCE DRILLING OPER. ☐ PLUG AND ABANDONMENT ☐

PULL OR ALTER CASING ☐ OTHER ☐ CASING TEST AND CEVENT JOG ☐

OTHER ☐

SUBSEQUENT REPORT OF:

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.

On March 28, 1979 Petro-Lewis Corporation initiated workover operation on the above mentioned well. The following is a breakdown of that operation:

1. With a 6" 900 series BOP installed and a blow line to steel pit, the well was opened and an estimated flow of 3 MMCFD was obtained.
2. Well was killed with 2230 bbls. 10 lb., 12 lb. brine and mud.
3. Ran 6½" swage to 2748' and swaged out casing at 2175', 2345' and 2420'.
4. Started on TOH and tubing parted leaving 13 jts. 2 7/8" tubing & bottom hole assembly. Attempted to fish with no success, indications were that fish outside of 7" casing.
5. Ran 69 jts. 4½" OD 11.8 lb./ft. casing. Cemented with 350 sks. 50/50 Poz-mix followed by 1000 sks. Class "C" neet and followed by 2000 sks. Class "C" neet cement. All cement mixed 14 lbs. per gallon.
6. Ran temperature survey at 2100'. Tagged float collar at 2218'. Pressured up on 4½" casing to 1000 PSI - held O.K.

(See attached for additional work performed)

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

SIGNED Jerry Sexton TITLE District Operations Engineer DATE February 27, 1980

APPROVED BY Jerry Sexton TITLE District Engineer DATE 2/27/80

CONDITIONS OF APPROVAL None

7. Hooked up to annulus between 4½" and 7" casings and pumped 1000 sks. Class "C" cement. Hooked up to annulus between 7" and 9 5/8" casings and pumped 400 sacks Class "C" cement.
8. Rigged up and ran acoustic cement evaluation log from 2213' to 850'. Log showed good bond from 2213' to 2156', no bond from 2156' to 2076', good bond from 2076' to 950' and no bond from 950' to surface.
9. Ran 3 7/8" bit and drilled out float collar at 2224' and fell free to guide shoe @ 2256'. Drilled out guide shoe and fell free to 2335'. Drilled to 2351'.
10. Drilled formation to 2694'. TOH laying down. Ran 70 jts. 2 3/8" tbgs. (2184'). Hooked well up to test. Flowed 180 BW (15 BPH)
11. 4-19-79 No flow
4-20-79 No flow
12. Rigged up swab unit. Swabbed 7 days. Recovered 1409 BW 0 BO 0 GAS
13. Rigged down swab unit. Rigged up and hooked up to annulus and jet down tbgs. from 2184' at a rate of 200 SCF/min. Recovered 2100 BW. Trace of oil and gas. Jetted well for 24 hrs.
14. Left well shut-in 8 days
15. Rigged up and jet down annulus. Recovered 1500 BW
16. Shut-in. Prepare to plug and abandon. (5-14-79)