

C. E. CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-77

NO. OF COPIES RECEIVED	
DISTRICT OFFICE	
UNITED STATES	
U.S. GEOLOGICAL SURVEY	
NEW MEXICO	
DATE OF RECEIPT	

0+2-NMCCD
1-File

3a. Indicate Type of Lease
State ☐ Fed ☒
3. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO REFINISH OR PLUG A WELL IN A DIFFERENT RESERVOIR. USE FORM C-103 FOR SUCH PROPOSALS.

1. ☒ OIL WELL ☐ GAS WELL ☐ OTHER	7. Unit Agreement Name
2. Name of Operator Apollo Oil Company	8. Farm or Lease Name Lee
3. Address of Operator P. O. Box 1737, Hobbs, NM 88240	9. Well No. 1
4. Location of Well UNIT LETTER <u>G</u> <u>2310</u> FEET FROM THE <u>East</u> LINE AND <u>1980</u> FEET FROM THE <u>North</u> LINE, SECTION <u>2</u> TOWNSHIP <u>18</u> RANGE <u>35</u> N.M.P.M.	10. Field and Pool, or Well Unit Vacuum Abo Reef
15. Elevation (Show whether DF, RT, GR, etc.) 3895' GL	12. County Lea

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

REPAIRS AND REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPER. ☐	PLUG AND ABANDONMENT ☐
REPAIR OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOB ☐	Completion ☒

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

- 1-18-81 Moved in and rigged up 55-Well Service. Installed wellhead.
- 1-19-81 Picked up 4 3/4" bit and tagged DV tool at 603'. Drilled out DV tool.
- 1-20-81 Displaced tbgs. and csg. with 290 bbls. of 2% KCl fresh water. Dresser Atlas ran Compensated Neutron Gamma Ray from 9146-4000' and Cement Bond Log from 9146-4000' and 1500' - good bond.
- 1-21-81 Dresser Atlas perforated 2 spf from 9146-9126'. Set Baker Model 'R' Pkr. at 9056'. Installed wellhead. Swabbed well. Acidized with 1000 gals. MCA @ AIR of 4 1/2 BPM, 4600# psi. ISIP 2100#. Swabbed.
- 1-22 to 1-24-81 Swabbed.
- 1-25-81 TOH with 2 7/8" tbgs. and pkr. TIH with Baker cement retainer and 2 7/8" tbgs. Hydrotested to 7000# OK.
- 1-27-81 Set Baker cement retainer at 9098'. Broke circulation. Howco block squeezed perfs., 9126-9146', with 100 sxs Class 'H' with .3% CFR-2. Squeeze pressure 5100#. Reversed out 12 sxs.

(CONTINUED ON BACK)

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

SIGNED <u>Mohammed Y. Merchant</u>	TITLE <u>Consulting Engineer</u>	DATE <u>2-9-81</u>
APPROVED BY <u>[Signature]</u>	TITLE <u>[Signature]</u>	DATE <u>[Signature]</u>
CONDITIONS OF APPROVAL, IF ANY:		