

OIL CONSERVATION DIVISION

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

Form C-103
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.O.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease

State ☐

Fee ☒

5. State Oil & Gas Lease No.

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 - I" (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 APOLLO ENERGY, INC.	8. Farm or Lease Name Lee
3. Address of Operator P. O. Box 5315, HOBBS, NEW MEXICO 88241	9. Well No. 2
4. Location of Well UNIT LETTER <u>B</u> <u>2310</u> FEET FROM THE <u>East</u> LINE AND <u>330</u> FEET FROM THE <u>North</u> LINE, SECTION <u>2</u> TOWNSHIP <u>18S</u> RANGE <u>35E</u> NMPM.	10. Field and Pool, or Wildcat Vacuum Abo Reef
15. Elevation (Show whether DF, RT, GR, etc.) 3897' GL	12. County Lea

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <u>Unsuccessful attempt for completion</u> <input checked="" type="checkbox"/>

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.

8-18-82 Built location.
9-1-82 RU workover unit. Cleaned out hole to 2700' to top of 4 1/2" cut-off csg. Tested top to 1000#. Tested OK.
9-2/
9-5-82 Acidized old San Andres perfs. 5082-5094'. Swab tested for trace of oil and water (99%).
9-5/
9-10-82 Squeezed San Andres perfs. w/100 sxs. Class "C" cement. Drilled out, and tested squeeze job to 1500#. Tested OK. Drilled out cement and CIBP and cleaned out hole to 8962' (PBTD).
9-10/
9-17-82 Ran Cement bond and Compensated Neutron log. Perf. 8650-8680'. Acidized w/6000 gals. acid. Swab tested for 5 days - No shows - 100% water initially, then swabbed dry.
9-17/
9-24-82 Set ret. CIBP @ 8580'. Perfs. 8510'-8530', Acidized w/6000 gals. - Swabbed dry- No shows. Moved BP up to 8490'. Perf. 8400-8420'. Acidized w/4500 gals. acid. Swabbed dry w/no shows.

(Continued on page 2)

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

SIGNED <u>M. Y. Merchant</u>	TITLE <u>Vice President</u>	DATE <u>Oct. 25, 1982</u>
APPROVED BY <u>Ronald [Signature]</u>	TITLE <u>OIL & GAS INSPECTOR</u>	DATE <u>DEC 29 1982</u>
CONDITIONS OF APPROVAL, IF ANY:		

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Oct. 25, 1982

9-24/

9-29-82 Removed ret. BF out of hole. Re-perf. 8650-8670'. Acidized w/4500 gals. 15%, then fraced w/90,000# 20/40 sand. Sanded out half way thru the job. Attempted to pull pkr. and tubing. Tubing parted @ 427' from surface.

9-29/

10-20-82 Fished all tubing in 3 attempts. Ran pkr. and tubing. Swab tested for 10 days w/slight show of gas and rainbow of oil. Recovered 90% of load - no oil or gas.

10-20/

10-24-82 Squeezed perfs. 8650-8670' under a cement retainer. Ran another cement retainer and squeezed perfs. 8400-8420' and 8510-8530', leaving 100' cement on top. Set CIBP @ 4306'. Perf. 4222-4232'. Acidized and swab tested for no shows.

(10-22-82) As per verbal approval from N.M.O.C.D. Plugged and Abandoned as follows:

Loaded hole w/10# mud.

Set 100' of cement on top of BP @ 4306'.

Set 100' of cement plug 2650-2750'. SD. Tagged plug next morning. Plug in place.

Set cement plug from 1550-1650'. Set 10 sx. surface plug. Installed dry hole marker. Cut-off anchors, cleaned up location.

Note: Location ready for inspection. Reserve pits will be cleaned up when dry.