

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 10-1-73

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No. LG-3425	

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		7. Unit Agreement Name
2. Name of Operator Mesa Petroleum Co.		8. Farm or Lease Name Compton State
3. Address of Operator P.O. Box 2009, Amarillo, Texas 79189-2009		9. Well No. 1
4. Location of Well UNIT LETTER <u>C</u> <u>330</u> FEET FROM THE <u>north</u> LINE AND <u>1980</u> FEET FROM THE <u>west</u> LINE, SECTION <u>35</u> TOWNSHIP <u>18 S</u> RANGE <u>34 E</u> BLM.		10. Field and Pool, or Wildcat Airstrip Bone Springs
15. Elevation (Show whether DF, RT, GR, etc.) 3984.5' 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 ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐
COMMENCE DRILLING OPS. ☐
CASING TEST AND CEMENT JOBS ☐
OTHER add perfs & stimulate ☒

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.

BHP survey indicated fractured reservoir. Set RBP @ 9620' to test upper Bone Springs on 9/20/84. Perf'd csg at 9450' w/2 JSPF to sqz csg. Cemented with 100 sx "H". Perf'd at 9130'-9131' w/4 JSPF to sqz csg. Cemented with 50 sx "H". Perf'd 1st Bone Springs at 9258'; 62'; 64'; 9372'-83'; 88'-98'; 9403'; 07'; 10'; 12'; 16'; 18'; and 20'; total of 33 holes; 0.40" EHD and 9191'; 93'; 98'; 99'; 9200'; 02'; 03'; 04'; 05'; 12'; 13'; 32'; 34'; 38'; 40'; 42'; 52'; and 54'; total of 18 holes; 0.40" EHD. Acidized 9191'-9420' with 10000 gal 15% FE HCL acid + 100 BS on 9/27/84. Swab test indicates limited recovery of hydrocarbons. Anticipate combining Bone Springs zones as soon as load water is recovered.

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

SIGNED R.E. Mathis TITLE Regulatory Agent DATE 10/1/84

ORIGINAL SIGNED BY JERRY MATHIS
DISTRICT 1 SUPERVISOR

APPROVED BY _____ TITLE _____ DATE OCT - 4 1984

CONDITIONS OF APPROVAL, IF ANY:

xc: NM10CD-H (0+2), Cen Rcds, Acctg, Well File, Midland, Hobbs Prod, Partners