

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-73

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

5a. Indicate Type of Lease	
State ☒	For ☐
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		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>18S</u> RANGE <u>34E</u> N.M.P.M.		10. Field and Pool, or Wildcat Undes. Airstrip WC
15. Elevation (Show whether DF, RT, GR, etc.) 3984.5' GR		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 ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☐	OTHER <u>DST, TD, 5 1/2" csg and cement</u> ☒

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.

Drilled to 10,410' and ran DST #2 from 10,296' to 10,410' on 8-9-84. Recovered 226.2 BO (results on reverse). Drilled 7 7/8" hole to TD of 10,900' on 8-13-84. Ran 271 jts of 5 1/2", 17#, L-80 & K-55, LT&C casing set at 10,898'. Cemented with 775 sx "H" + 2% KC1 + 1.25% CF-9. PD at 2000 8-15-84. Cement did not circulate. Release rig at 0600 8-16-84. WOCU.

XC: NMOCD-H(O+2), CEN RCDS, ACCTG, WELL FILE, MIDLAND, ROSWELL, HOBBS, PARTNERS

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 Coordinator DATE 8-16-84

APPROVED BY Eddie W. Seay TITLE Oil & Gas Inspector DATE AUG 21 1984

CONDITIONS OF APPROVAL, IF ANY:

Results of DST #2 in the 2nd Bone Springs Sandstone Carbonate Section from 10,296' to 10,410' (114') run on 8-9-84.

TOP PRESS CHART

5092
1320-3263
4558
3187-4025
4406
5092
155

TEST INCREMENTS

IHP (psig)
20 min IFP (psig)
60 min ISIP (psig)
75 min FFP (psig)
190 min FSIP (psig)
FHP (psig)
Temp (°F)

BOTTOM PRESS CHART

5224
1690-3429
4650
3336-4151
4465
5223
156

DRILL PIPE RECOVERY

5796 feet of gas.
3652 feet of 4 1/2", 16.60# oil.
682 feet of 6 1/2" DC oil.
124 feet of 6 1/2" DC oil.
226.2 BO recovered.

PIPE IN HOLE

SIZE & WT DP: 4 1/2", 16.60#
ID OF DC: 2 1/4"
LENGTH OF DC's: 806'

RECEIVED

AUG 30 1984

NO. 1000