UNITED STATES TO STATE TO STAT DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY**

| J. | LEASE | | | | | |
|----|-------|-------|--|--|--|--|
| | . NM_ | 15863 | | | | |

| NM-1 | 58 | 63 |
|------|----|----|
| | | |

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

| - | | - | | | | | |
|---|------|----|--------|-----|----|---|---|
| | _ | | _ | | | | |
| | D | 5 | \sim | Z.1 | 11 | = | • |
| | 7 | ٤. | Ç | | Y | " | L |

| SUNDKY | MOTICE2 | AND | KEPUKIS | ON | AAELLO |
|--------------------|-------------------|---------------|----------------------------|---------|----------------|
| o not use this for | orm for proposals | s to drill or | r to deepen or pl ils.) | ug back | to a different |

AND DEDODTE ON WELLS

1. oil gas X \sqcup other well well

COTTONWOOD FEDERAL 9. WELL NO.

H NET LÖLLA, ESTA SSIES -

NOV 1 7 1981

O. C. D. ARTESIA, OFFICE

10. FIELD OR WILDCAT NAME UNDESIGNATED ABO

11. SEC., T., R., M., OR BLK. AND SURVEY OR

SEC 26, T6S, R25E

12. COUNTY OR PARISH 13. STATE NEW MEXICO CHAVES

14. API NO.

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

1000 VAUGHN BUILDING/MIDLAND, TEXAS 79701

AT SURFACE: 1980' FNL 660' FEL

(other) SPUD 13 3/8" csq & cement

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17

15. ELEVATIONS (SHOW DF, KDB, AND WD) 3770' GR

change on Form 9–330.)

Report results of multiple completion or zone

REQUEST FOR APPROVAL TO: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES

ABANDON*

2. NAME OF OPERATOR

AT TOTAL DEPTH:

MESA PETROLEUM CO.

AT TOP PROD. INTERVAL:

3. ADDRESS OF OPERATOR

SUBSECUENT REPORT OF:

OIL A. GAS U.S. GEOLOCICAL SURVEY

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* Spudded well with 17 1/2" hole on 10-19-81. Drilled to 868' and ran 21 jts 13 3/8", 48#, H40 casing set at 842'. Cemented with 850 sx HLW + 1# Flocele + 4% CaCl, 300 sx Thixset + 4% CaCl, and tailed-in with 200 sx "C" + 2% CaCl. PD at 11:30 a.m. 10-21-81. Cement did not circulate. Ran temp survey - TOC at 460'. Set nine plugs with a total of

1750 sx Thixset + 4% CaCl to circulate cement. Reduced hole and drilled ahead on 10-23-81. WOC total of 32 hours.

XC: USGS (6), TLS, CEN RCDS, ACCTG, MEC, LAND, PARTNERS, ROSWELL , FILE Subsurface Safety Valve: Manu. and Type 18. I hereby certify that the foregoing is true and correct ACCEPTED FOR SECOND 10-27-81. TIREGULATORY COORDINATORATE SIGNED (This space for Federal or State office use) APPROVED BY NOV 1 6 1981 ____ DATE TITLE

U.S. GEOLOGICAL SURVEY ROSWELL, NEW MEXICO

CONDITIONS OF APPROVAL, IF ANY: