Form Approved. Budget Bureau No. 42-R1424

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|------------|------|-------|----|--------|
| DEPARTMENT | OF   | THE   | IN | rerior |

ia, NM 5. LEASE

NM-31098

7. UNIT AGREEMENT NAME

| •            |     | AL CO.   |  |
|--------------|-----|----------|--|
| EPARTMENT OF | THE | INTERIOR |  |
| CEOLOGICAL   | CHE | VEV      |  |

| 6. | IF INDIAN, | <b>ALLOTTEE OR</b> | TRIBE NAME |
|----|------------|--------------------|------------|
|    |            |                    |            |

| _      |                | <b>57</b> . | KECEIVED |    |       |
|--------|----------------|-------------|----------|----|-------|
| SUNDRY | <b>NOTICES</b> | AND         | REPORTS  | ON | WELLS |

(Do not use this form for proposals to drill or to deepen or plug back to a different: reservoir. Use Form 9–331–C for such proposals.)

1. oil gas well O. C. D. well 2. NAME OF OPERATOR **ARTESIA**, OFFICE MESA PETROLEUM CO.

3. ADDRESS OF OPERATOR 1000 VAUGHN BUILDING/MIDLAND TX 79701-4493

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 AT SURFACE: 1980' FSL & 1980' FEL AT TOP PROD. INTERVAL: AT TOTAL DEPTH:

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

SAME

8. FARM OR LEASE NAME LEILA FEDERAL 9. WELL NO.

10. FIELD OR WILDCAT NAME

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

SEC 24, T6S, R26E 12. COUNTY OR PARISH 13. STATE NEW MEXICO CHAVES 14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)

SUBSEQUENT REI REQUEST FOR APPROVAL TO: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE AUG 1 3 198 Report results of multiple completion or zone REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE **CHANGE ZONES** ABANDON\* (other) TD, csg & cmt

PIL & GAS MINERALS MGMT, SERVICE ROSWELL, NEW MEXICO

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.)\*

Drilled 7 7/8" hole with mud to TD of 4805' on 8-9-82. Ran 108 jts  $4\frac{1}{2}$ ", 10.5#, K-55 casing set at 4550'. Cemented with 1025 sxs Thixalite + 5#/sx salt + 24/sx flocele + 4% CaCl and tail-in with 500 sxs Class "C" + 5#/sx KCL + 3/10% Halad-4 + 2/10% CFR-2 + 2% CaCl. PD at 9:00 AM, 8-10-82. Cement did not circulate Released rig at 12:00 Noon 8-10-82. WOCU.

| KC: MMS (7                     | 7), TLS, CEN RCDS, ACCTO                   | G, MEC, ROSWELL, REM, F             | ILE, (PART | NERS       |     | )     |
|--------------------------------|--------------------------------------------|-------------------------------------|------------|------------|-----|-------|
| Subsurface Sat                 | fety Valve: Manu. and Type                 |                                     | Set        | @          | ··· | _ Ft. |
| 18. I hereby ce                | ertify that the foregoing is true and c    | orrect                              |            | Å.         |     |       |
| SIGNED                         | 8 Nava                                     | REGULATORY COORDINATOR              | 8-12-82    |            |     |       |
| SIGNED                         | ACCEPTED FOR RECORD                        |                                     | 11 H W H   | . 0        |     |       |
| APPROVED BY _<br>CONDITIONS OF | (ORIG. SGD.) DAVID'R. G                    | ee for Sederal or State office use) |            | 9 g<br>6 g |     |       |
|                                | APPROVADCTANY 4 1982                       | LE DAT                              | TE         |            |     |       |
|                                | U.S. GEOLOGICAL SURVEY ROSWELL, NEW MEXICO | Instructions on Reverse Side        | . * .*.    | č.         |     |       |