

November 1983)
Formerly 9-3319

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPlicate
(Other instructions on reverse side)

Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

NM-32591

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

North Maduro Federal Unit

8. FARM OR LEASE NAME

North Maduro Federal Unit

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Gem Morrow Gas

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

Sec. 20, T-19-S, R-33-E

12. COUNTY OR PARISH 13. STATE

Lea

NM

SUNDRY NOTICES AND REPORTS ON WELLS RECEIVED

Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.

OIL WELL ☐ GAS WELL ☒ OTHER ☐

2. NAME OF OPERATOR

Union Oil Company of California

3. ADDRESS OF OPERATOR

P. O. Box 671 - Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface

1800' FSL & 2060' FWL of Section 20

14. PERMIT NO.

15. ELEVATIONS (Show whether DP, RT, GR, etc.)

3606' GR

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

PULL OR ALTER CASING ☐

FRACURE TREAT ☐

MULTIPLE COMPLETE ☐

SHOOT OR ACIDIZE ☐

ABANDON* ☐

REPAIR WELL ☐

CHANGE PLANS ☐

Other: ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

REPAIRING WELL ☐

FRACURE TREATMENT ☐

ALTERING CASING ☐

SHOOTING OR ACIDIZING ☐

ABANDONMENT* ☐

Other: Logging & run. prod. csg. ☒

NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.

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.)

11/7 13,750' TD, TOH. 62'15-1/4. 80% SH, 20% LM, BGG 368, CONN 368, MAX 368, NO SHOWS. MUD: 10.3, 38, 4, 1/32, 10, 180,000. TD 8-3/4" 13,750' @ 8:30 PM 11-7-89. CIRC HOLE CLEAN. NOW SLM OUT OF HOLE FOR LOGS.

11/8 LOGGING. 1" @ 13,750'. MUD: 10.3, 38, 4, 1/32, 10, 180,000. FTO FOR LOGS. RU HOWCO WL. RAN DLL-MSFL-GR FRM 13,749' LTD TO 5245'. RAN CNL-LDT-GR FRM 13,749' TO 5245' W/CNL-GR TO SURF. RAN NGT FRM 13,749-13,000', 11,950-11,750', 10,300-9850' & 5900-5300'. NOW RUNNING SIDE WALL CORING TOOL.

11/9 LDDP. MUD: 10.3, 37, 4, 1/32, 9.5, 180,000. RAN SW CORING TOOL, ATT 23, REC'D 20 (3 IN CHERT WERE NOT REC'D). SLIP DRLG LINE, TIH & WSHD 90' (NO FILL), C&C, TOH, LDDP.

11/10 13,750' TD, CMT 5-1/2" CSG. FINISH LDDP & DC'S. R&C 333 JTS + 1 PC (13,727') 5-1/2" 17# S-95 & N-80 LT&C & BT&C, VOEST ALPINE & KAWASAKI NEW SMLS CSG @ 13,750' W/FC @ 13,670' & DV TOOL @ 10,480'. CMT'D 1ST STAGE W/1200 SXS 50:50 POZMIX W/2% GEL, .6% HALAD 22-A, .2% HR-7, 1/4# FLOCELE @ 14 PPG. DISPLACED CMT W/317 BBLs MUD @ 8 BPM @ 1300 PSI. BMPD PLUG W/1700 PSI, FLOAT HELD OK. DROPPED OPENING BOMB, OPENED DV TOOL. CIRC 3 HRS THRU DV TOOL. CIRC 276 SXS CMT.

11/11 13,750' CMT 5-1/2" CSG. CIRC THRU DV TOOL FOR 3 HRS. CMT'D 2ND STAGE W/1675 SXS HALLIBURTON LITE W/.5% HALAD 9 1/4# FLOCELE @ 12.4 PPG F/B 50 SXS CLASS "H" CMT @ 15.6 PPG. DISPLACED W/243 BBLs MUD @ 10 BPM @ 0-1600 PSI. BUMP PLUG & CLOSED DV TOOL W/3000 PSI. HELD OK. CIP & JC @ 9:30 AM 11-11-89. DID NOT CIRC CMT. SET SLIPS, CUT OFF 5-1/2" CSG. NU TBG HD. RIG REL @ 7:30 PM 11-11-89. TEMP OFF REPORT.

18. I hereby certify that the foregoing is true and correct

SIGNED

Bobby Bryan

TITLE Drilling Superintendent

DATE 11-17-89

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

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*See Instructions on Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.