

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

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

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—" 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

Unit K

14. PERMIT NO.

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

3606' GR

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

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Gen 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

Lea

13. STATE

NM

18. 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 ☐

Others: ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) Completion Work ☒

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT* ☐

(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.)

10/27 POOH W/2-7/8" TBG. RAN "WB" PKR ON WL & SET PKR @ 13,247' W/VANN GUNS @ 13,312-319'. SDON.

12/28 R&L 430 JTS & 3 SUBS (13,225') 2-7/8" 6.5# N-80 EUE 8RD "AB" MODIFIED NEW SHLS TBG @ 13,247'. ALL TBG TSTD TO 6000 PSI, NU TREE. DISPLACED TBG W/N2. LATCHED INTO "WB" PKR @ 13,247'. TSTD 2-7/8" X 5-1/2" ANNULUS TO 1000 PSI, OK. BLED TBG PRES TO 500 PSI. DROPPED PERF BAR & PERF'D MORROW 13,312-19'. BLED PRES OFF TBG, NO GAS.

12-29: SITP 200/14. BLED TO 0# IN 10 MINS. FISH FIRING BAR & REL GUN FRM TBG W/WL SHIFTING TOOL. TAG TOPOF GUN @ 13,515'. HOWCO ACIDIZED MORROW PERFS 13,312-19' W/1000 GAL 7-1/5" HCL @ 2 BPM & 6000-5600#. FLUSHED W/67 BBL 6% KCL WTR. TLTR 102 BBL. ISIP 5250 (15) 4300. FLWD 2 BW & DIRD. SWBD 77 BW/3 HRS. F-LVL SURF-12,200'. NO SHOW GAS. TR 79 OF 102 BLW. SDON.

1/3 SITP 250/14. PERF MORROW FORM W/2-1/8" TBG GUN 4 SPF @ 13,326-13,477' (94 SHOTS). BLED N2 PRES TO 0 PSI. F-LVL @ 10,500'. SWBD 6 BW FOR 2 HRS. F-LVL 10,500-13,100'. SDON.

1/4 SITP 450/14. BLED WELL TO 0 PSI. ACIDIZE MIDDLE MORROW PERFS 13,312-13,477' W/2250 GAL 7-1/2% HCL & 5250 GAL "HF" ACID & 160 1.1 SP GR BS. TREATED @ 3.5 BPM @ 6200 PSI AVE. HAD 400 PSI INCREASE W/1ST BALLS ON FORM. ISIP 5200 (15) 4800 PSI. TLTR 315 BBLs. FLWD 5 BLW & DIED. SWBD 42 BW FOR 2 HRS. F-LVL SURF-7000'. SWBD HUNG @ 8400'. WORKED SWAB UP TO 5400'. SD FOR RIG REPAIRS. TR 47 OF 315 BLW. SDON.

I hereby certify that the foregoing is true and correct

SIGNED Bobby Bryan

TITLE Drlg. Supt.

DATE 1-4-89

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

*See Instructions on Reverse Side