

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

N. M. OIL CORP. COMMISSION
P. O. BOX 1770
MIDLAND, TEXAS 79702
88240

Form Approved.
Budget Bureau No. 42-R1424

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 Form 9-331-C for such proposals.)

1. 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. See space 17 below.)

AT SURFACE: 1980' FNL & 660' FEL

AT TOP PROD. INTERVAL:

AT TOTAL DEPTH:

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

REQUEST FOR APPROVAL TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

CHANGE ZONES ☐

ABANDON* ☐

(other) ☐

5. LEASE

NM - 10601 -A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal 31-G

9. WELL NO.

1

10. FIELD OR WILDCAT NAME

Undesignated (Gem Morrow Gas)

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

Sec. 31, T-19-S, R-33-E

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

14. API NO.

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

3576' GR

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

APR 12 1983

MINERALS

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all 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.)*

MI RU PU. Pumped 150 bbls 10 ppg brine down tbg. POH w/2 3/8" tbg. Ran CIBP on wire line and set @ 13,325'. Ran tbg open ended to 13,323'. Circ hole w/10# brine. Spot 20 sxs cmt from 13,323-13,200' (Plug No. 1). Layed down tbg to 11,798' and sptd 30 sxs plug from 11,798-11,573' (Plug No. 2). Sptd 25 sxs plug from 10,900-10,720' (Plug No. 3). Pulled tbg to 7898'. Pulled tbg to 7900' and loaded hole w/10# mud laden brine. Spotted 25 sxs cmt plug from 7900-7647' (Plug No. 4). POH w/tbg. ND BOP. Welded on 5 1/2" lift sub. Pulled free point on 5 1/2" csg. indicating csg free to 4031'. Pulled 5 1/2" to 100,000# over pull. Ran 4 1/2" jet cutter to 4500' and cut 5 1/2" csg. Pulled out and laid down 109 jts + 2 pc's (4489') (9164' left in hole) of 5 1/2" 17# S-95 and N-80, Butt and LT&C sml's csg. Rigged down csg tools. NU BOP. Ran 2 3/8" tbg open ended to 4553' and spotted 60 sxs plug from 4553-4386' (Plug No. 5) & tagged top of plug w/tbg @ 4398'.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED J. R. Hughes TITLE Dist. Drlg. Supt. DATE April 7, 1983

APPROVED

(This space for Federal or State office use)

APPROVED BY PETER W. GIBSON TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

DATE _____

OCT 31 1983

*See Instructions on Reverse Side