

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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: 810' FNL & 1980' FWL
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) To perforate additional Delaware zones & dually complete as SWD/& Producing Well

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.)*

- 1 - RU DD PU. POOH w/rods & pump - install BOP
- 2 - Lower tbg & displace hole w/5% KCL wtr - spot 1000 gals 7-1/2% Spearhead Acid @ 4838' POOH w/tbg.
- 3 - Perf 1 JSPF w/4" csg gun 4822' - 4838'
- 4 - RIH w/full bore treating pkr on 2-7/8" workstring, set trtg pkr @ 4750'.
- 5 - Breakdown perfs @ 4822' - 4838' and displace acid.
- 6 - Swab test. If no oil is recovered pump-in with KCl wtr to establish inj. rate.
- 7 - POOH w/tbg & pkr.
- 8 - RIH w/Model "D" pkr & set @ 4700'.
- 9 - Set DR plug in Model "D" pkr @ 4700'
- 10 - Set BP @ 4,000' - circ hole clean w/6% KCL wtr.

Over

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 9-28-83

APPROVED

(This space for Federal or State office use)

APPROVED (Orig. Sgd.) PETER W. CHESTER TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

DEC 9 1983

*See Instructions on Reverse Side

5. LEASE
NM-0454018
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Wersell Federal Com

9. WELL NO.
1

10. FIELD OR WILDCAT NAME
Undesignated Delaware

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec 4 T-22-S R-27-E

12. COUNTY OR PARISH
Eddy

13. STATE
N. M.

14. API NO.
30 015 20915

15. ELEVATIONS (SHOW DF, KDB, AND WD)
3152' GR

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

RECEIVED BY
DEC 12 1983
O. C. D.
ARTESIA OFFICE

RECEIVED
SEP 30 12 04 PM '83

NM 0454018

Wersell Federal Com
Well No. 1

Sec 4 T-22-S R-27-E

Eddy County, New Mexico

10- 3-83 Ran full bore pkr & set @ 3819'.
10- 4-83 Acidized Del perfs 3883-86' & 3896-3910' w/2000 gals 7-1/2% Spearhead acid w/35 BS.
10- 6-83 Perf Del 3469-3478' 1 JSPF. Acidized w/750 gals acid.
10- 7-83 SITP 550 psi/13hrs FL 100'. Swbd 5 BO & well kicked off flwg. Flwd 70 BO & 0 BW for 3-1/2 hrs.
10-10-83 Flwd 20 BO & 0 BW for 1 hr.
10-11-83 Tested & flwd well thru 10-17-83.
10-18-83 Perf Del 3267-3282' (16 holes). Trtd perfs w/750 gals acid. 3 hrs recovered 5 bbls cut 100% oil w/good gas show.
10-19-83 SITP 500 psi/13 hrs. Flwd 15 BO for 1 hr. FL 0-3000' 4 hrs.
10-20-83 SITP 400 psi/13 hrs. SWF Del perfs 3469-78' w/4000 gals 4% KCL wtr & 7000# 20/40 SD
10-25-83 Re-set RTBP @ 3353' & tested to 2500 psi OK. Pkr set 3232' SWF Del perfs 3267-82' down 2-7/8" tbg w/8000 gals 4% KCL low residue x-linked gelled wtr & 14,000# 20/40 SD
10-26-83 Well flwd 145 BO & 85 BLW for 15 hrs. Unseat pkr & killed well w/produced load wtr. POOH w/RTBP & straddle assy.
10-27-83 Bled tbg off, flwd 25 BO for 1 hr on 24/64" choke. Set RTBP @4207'.
10-28-83 Flwd 63 BO overnight. Released RTBP @ 4207' - well went on vacuum. POOH w/work string & RTBP. Ran Baker Model D pkr on WL & set @ 4775'. Ran seal assy. under TAC on 25 jts PCID tbg. NU dual tbg hanger. Changed BOP to 2-3/8" offset rams. Well began to flow