

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTRECEIVED
FEB - 6 1991FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993JAN 30 11 42 AM '91
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposalsSUNDRY NOTICES AND REPORTS ON WELLS O. C. D.
ARTESIA OFFICE

5. Lease Designation and Serial No.

NM-0473303-A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Pennzoil Federal #2

9. API Well No.

10. Field and Pool, or Exploratory Area

Esperanza Delaware

11. County or Parish, State

Eddy - NM

SUBMIT IN TRIPLICATE

Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Union Oil Company of California

Address and Telephone No.

P.O. Box 671 Midland TX 79702 (915) 682-9731

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

660' FNL & 2310' FEL - Sec. 10, T-22-S, R-27-E

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐
- Notice of Intent
-
- ☒
- Subsequent Report
-
- ☐
- Final Abandonment Notice

TYPE OF ACTION

- ☐
- Abandonment
-
- ☐
- Recompletion
-
- ☐
- Plugging Back
-
- ☐
- Casing Repair
-
- ☐
- Altering Casing
-
- ☒
- Other Additional perfs
-
- ☐
- Change of Plans
-
- ☐
- New Construction
-
- ☒
- Non-Routine Fracturing
-
- ☐
- Water Shut-Off
-
- ☐
- Conversion to Injection
-
- ☐
- Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. 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.)

- 12/ MIRU COBRA WELL SERVICE. POOH W/ PUMP & RODS, NU BOP. RELEASED TAC, TIH & TAG ETD @ 3468'. PU & TSTD BOP & WELL HD TO 500 PSI, OK. LOADED ANNULUS W/ 35 BBLs 6% KCL WTR. SDON.
- 12/ POOH W/ PROD TBG. TIH W/ 2-3/8" TBG OPEN-ENDED TO 3438'. SPOT 300 GALS 7-1/2" MCA ACID FROM 3438-2978'. POOH. RAN GR CCL LOG FROM 3443-2400'.
- 27/ PERF DELAWARE W/ 3-12" CSG GUN, 2-SPF, 3432-38' (13 SHOTS). RIH W/ 4-1/2" PKR ON 2-3/8" TBG. SPA 3349'. BREAK DOWN PERFS W/ PERF ACID @ 1 BPM @ 300-700-400 PSI. ISIP 200 (5) 0 PSI. TLTR 20 BLW. SWBD 36 BBLs W/ TRACE OF OIL FOR 2 HRS. FL SURF TO 3345' (DRY). SHUT DOWN 2 HR, HAD 50' ENTRY. TR 36 OF 20 BLW. SDON.
- 12/ SAND-OIL FRAC TRACY PERFS 3430-38' DWN 2-3/8" TBG W/ 6000 GALS MY-T-OIL II GELLED LEASE CRUDE W/ 10,000# 20/40 SD (OTTAWA) IN 5-1000 GAL STGS W/ 1-2-3 & 4#/GAL SD @ 7.3 BPM @ 2850 PSI. DISP W/ GELLED LEASE OIL. ISIP 750 PSI (5) 400 PSI, (10) 150 PSI, (15) VAC. TLTR 133 BBLs. SWI @ 4:30 PM. SDON.

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

Cont'd Page 2

Signed

Charlotte Beeson

Title

Dir. Clerk

Date

1-2-91

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

SJS