

N. M. OIL CONS. COMMISSION
P. O. BOX 1900
HOBBS, NEW MEXICO 88240

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other Salt Water Disposal

2. Name of Operator
Union Oil Company of California

3. Address and Telephone No.
P. O. Box 671 - Midland, TX 79702 (915) 685-7607

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

1980' FSL & 660' FWL

Sec. 7, T-19-S, R-34-E

5. Lease Designation and Serial No.

NM-6870

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

Pipeline Deep Unit Federal

8. Well Name and No.

Pipeline Deep Unit Federal

9. API Well No.

#5 GWD

10. Field and Pool, or Exploratory Area

Quail Ridge (Morrow)

11. County or Parish, State

Lea County, New Mexico

12. 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 C/O csq, add perfs & stimulate
☐ 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.)*

See attached Sundry Notice information.

RECEIVED
MAY 11 11 27 AM '93

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

Signed

Charlotte Beeson

Title Drilling Clerk

Date 5-5-93

(This space for Federal or State Approval)

Approved by

[Signature]

Title

Date

Conditions of Approval, if any:

10 1993

PIPELINE DEEP UNIT FEDERAL #5 SWD
QUAIL RIDGE (MORROW)
SEC. 7, T-19-S, R-34-E
LEA COUNTY, NEW MEXICO

OPERATOR: UNION OIL CO. OF CALIF.

3/30--CONT'D CLEANING OUT TO 5000'-COULDN'T GET DEEPER.

3/31--WASHED YATES PERFS 3712-4455' W/2500 GALS 15% HCL W/NE, FE&LST--PERFED YATES W/2JSPF USING 4" OD 3712-32, 3745-50, 3895-3940, 3990-4000, 4175-4235, 4320-4352 & 4435-4490' (461 HOLES). NO CHANGE IN FLUID LEVEL WHILE PERFORATING.

4/1--ACIDIZED YATES PERFS 3712-4490' DN 2 7/8" TBG W/10,000 GALS 15% HCL SLICK ACID W/NE & FE & 4500# GRS W/90 BBLS GELLED 10 PPG BRINE IN 10 STGS.

4/5--HYDROTESTED 2 3/8" TBG BACK IN WELL TO 3000 PSI & DID NOT FIND ANY LEAKS. LATCH INTO PKR. PULLED UP TO NEUTRAL & CLOSED BOP. CLEANED LOCATION--RD PU @ 5:00 PM 4/5/93.

4/12--MIRU BABER WELL SERVICE. REL GUIB UNI-VI PKR @ 3669'. POH W/TBG & PKR.

4/13--WELL DEAD THIS AM. R&L 116 JTS + 2 SUBS (3631.97') 2 3/8" 4.70# J-55 EUE 8RD USED PCID TBG W/2 3/8" X 9 5/8", 43.5# NICKLE PLATED GUIB UNI-VI PKR W/2 3/8" EUE 8RD "XL" ON/OFF TOOL W/1.812 "F" PROFILE TO 3653.97'. RAN BLM INTEGRITY TEST (COPY ATTACHED) AS FOLLOWS: PRESS 2 3/8" X 9 5/8" ANNULUS TO 700 PSI W/SITP 400 PSI. AFTER 15 MINS, TP=705 & SITP=290 PSI & 30 MINS TP=715 & SITP=200 PSI. ANNULUS PRESS INCREASE DUE TO EXPANSION. RDP. STARTED INJECTING PRODUCED WTR @ 2:15 PM 4/13/93. AFTER 45 MINS, TP=800 & AFTER 5 HRS, TP=1140 PSI.

PRINTED IN U.S.A.

DAY

NIGHT

Union Oil Company of California
TEJAS
INSTRUMENT ENGINEERS
Pipeline Deep #5
Unit Federal

BR-2221
B 0-1000-8

April 13, 1993

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