

NM-58164

IF INDIAN, ALLOTTEE OR TRIBE NAME

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.)

1. OIL ☐ GAS ☐ WELL ☐ WELL ☐ OTHER ☒ SWD	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR Union Oil Company of California	8. FARM OR LEASE NAME Nix "24"
3. ADDRESS OF OPERATOR P. O. Box 671 Midland, Texas 79702	9. WELL NO. 1
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below) At surface 330' FNL & 660' FWL	10. FIELD AND POOL OR WILDCAT South Vacuum
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 24 T-18-S R-35-E	12. COUNTY OR PARISH Lea
13. STATE New Mexico	
14. PERMIT NO.	15. ELEVATIONS (Show whether OF, RT, GR, etc.) 3877' GR

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐	PULL OR ALTER CASING ☐
FRACTURE TREAT ☐	MULTIPLE COMPLETE ☐
SHOOT OR ACIDIZE ☐	ABANDON* ☒
REPAIR WELL ☐	CHANGE PLANS ☐

(Other) Plug & Abandon

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐	REPAIRING WELL ☐
FRACTURE TREATMENT ☐	ALTERING CASING ☐
SHOOTING OR ACIDIZING ☐	ABANDONMENT* ☐

(Other):

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.)

Request permission to plug & abandon as per procedure shown:

- 1 - Notify BLM in Hobbs.
- 2 - MI RU PU. Install BOP. POH & lay dn 3½" tbg.
- 3 - Set CIBP @ 12,072' & cap w/50' of cmt. Perf csg @ 10,730'.
- 4 - Set cmt ret @ 10,680'. Run tbg & circ csg w/mud laden fluid.
- 5 - Set 200' cmt plug @ 10,730-10,530' inside & out of 5½" csg.
- 6 - Work 5½" csg & determine free point.
- 7 - If csg is stuck, perforate @ 9540', 6768' & 5570'.
- 8 - Run cmt retainers & set 50' above each set of perfs. Cmt w/150' plug inside & outside of 5½" csg (dump 100' of cmt on top of retainers).
- 9 - If csg can be pulled, set 100' cmt plug @ stub if above 5000' & 150' plug if below 5000'. Tag plug. Set 150' plug @ above perforating depths & 100' across 8-5/8" csg seat (tag).

(CONT'D)

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

SIGNATURE J. R. Hughes

TITLE Dist. Drlg. Supt.

DATE 3-6-86

(This space for Federal or State police use)

Orig. Sgd. Charles S.

APPROVED BY Area Manager
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

3-14-86

**Subject to
Like Approval
by State**

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
BUREAU OF LAND MANAGEMENT
WASHINGTON, D.C.

NM-58164

SUNDRY NOTICES AND REPORTS ON WELLS

FOR THE YEAR 1986
APPLICATION FOR PERMIT TO DRILL OR RE-DRILL A WELL

1. NAME OF OPERATOR SWD
2. ADDRESS OF OPERATOR Union Oil Company of California
P. O. Box 671 Midland, Texas 79702
3. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
See also space 17 below:
At surface 330' FNL & 660' FWL
4. PERMIT NO. 3877' GR
5. ELEVATION (Show whether of RL, GR, etc.)
6. UNIT AGREEMENT NAME
7. FARM OR LEASE AREA
Nix "24"
8. WELL NO. 1
9. FIELD AND POOL OR WILDCAT
10. SEC., T., R., M., OR BLM. AND SURVEY OR AREA
South Vacuum
11. COUNTY OR PARISH 12. STATE
Lea New Mexico

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	WATER SHUT-OFF	REPAIRING WELL	
FRAC TUBE TREAT	FRAC TUBE TREATMENT	ALTERING CASING	
SHOOT OR ACIDIZE	SHOOTING OR ACIDIZING	ABANDONMENT*	
REPAIR WELL	CHANGE PLANS	(Other)	
Other: <u>Plug & Abandon</u>		(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.)

(CONT'D)

- 10 - Set 100' plug @ 3100' & 100' plug @ 1800'.
- 11 - Set 100' cmt plug across 13-3/8" csg seat @ 375'.
- 12 - Set 50' plug @ surface.
- 13 - Cut off well hd & install dry hole marker.
- 14 - Remove all equipment & clean location.

FORMATION TOPS

Rustler - 1820'	Bone Spring - 7050'	Mississippian - 10730'
Yates - 3290'	Abo - 8680'	Woodford - 11360'
San Andres - 4990'	Wolfcamp - 9410'	Devonian - 11500'
Delaware - 5570'	Strawn - 10320'	

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

SIGNED J. R. Hughes TITLE Dist. Drlg. Supt. DATE 3-6-86

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Calculation Record Union

Prepared by: *mjd* Checked by: Date: *4-2-85* Sheet: *1*

Nine-Federal Well # 1-24 (SW) South Vacuum Field La C N.M.

Before P&A

After P&A

