

November 1983
Formerly 9-331.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions
reverse side)

Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

NM-32591

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS RECEIVED

(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 WELL ☒ GAS WELL ☐ OTHER ☐	2. NAME OF OPERATOR Union Oil Company of California	7. UNIT AGREEMENT NAME North Maduro Federal Unit
3. ADDRESS OF OPERATOR P.O. Box 671 - Midland Texas 79702	8. FARM OR LEASE NAME South Tonto Bone Springs	9. WELL NO. 2
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1800' FSL & 2060' FWL Unit K	10. FIELD AND POOL, OR WILDCAT South Tonto Bone Springs	11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA Sec. 20 T19S R33E
14. PERMIT NO.	15. ELEVATIONS (Show whether DP, RT, GR, etc.) 3606' GR	12. COUNTY OR PARISH 13. STATE Lea NM

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 COMPLETION	_____
SHOOT OR ACIDIZE	_____	ABANDON*	_____
REPAIR WELL	_____	CHANGE PLANS	_____
(Other)	_____		_____

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.)

9/18 MIRU COBRA WELL SER. POOH W/ PUMP & RODS. NU BOP, CIRC 5-1/2" CSG W/ 260 BBLS 2X KCL WTR. POOH W/ 2-7/8" TBG INC.

10/1 FIN POOH W/ 2-7/8" TBG. ND BOP, NU FRAC HEAD. SAND 2ND BONE SPRINGS PERFS 9940-10,064' DN 5-1/2" CSG W/ 95,000 GALS HYBER 35# GEL & 254,400# 20/40 RESIN COATED SAND @ 30-27 BPM @ 3025-2510-3250-3945 PSI IN 3 STGS @ 2-6 PPG SAND. LAST 100,000# SAND TAGGED W/ R/A MATERIAL. ISIP 3271 (5) 3296 (10) 3257 (15) 3212. TLTR 2462 BBLS. SHUT WELL IN. SDON.

10/2 14 HR SICP/1850#. FLWD TO TEST TANK F/ 24 HRS ON VAR CHK. FCP 1850#. REC'D 267 BW F/ 24 HRS. LAST HR REC'D 14 BW. TR 267 BW OF 2462 BLW.

10/3 FLWD WELL TO TT FOR 24 HRS ON 3/4" CHK. FCP-TSTM. FLWD 216 BW IN 24 HRS W/ TR OIL & GAS. LAST HR REC'D 3 BW. TR 483 BW OF 2462 BTL.

10/4 FLWD WELL TO TT FOR 3 HRS ON 1/4" CHK, REC'D 2 BW W/ TR OIL & TR GAS. ND FRAC HEAD, NU BOP. RAN AFTER FRAC GR LOG 10,986' WLTD-9600'. SHOWED ANOMALIES @ 9983', 9996', 10,027' & 10,032'. R&L 330 JTS (10,152') OF 2-7/8" 6.5# N-80 EUE AB MOD TBG @ 10,178' W/ SN @ 10,143' & TAC 8647 W/ 14 KIPS TENSION. ND BOP & NU TBG HEAD. TR 486 OF 2462 BLW. TURNED OVER TO PRODUCTION DEPT. TO RUN P&R'S.

10/8 P/ 66 BO + 135 BW/24 HRS. TR 777 OF 2462 BLW.

10/9 P/ 109 BO + 214 BW IN 24 HRS. FL 7092' OP. TR 991 OF 2462 BLW.

10/12 P/ 209 BO + 50 BW IN 24 HRS. GAS=202 MCFD. TR 1085 OF 2462 BLW. PRIOR TEST: SHUT IN.

10/10 P/ 215 BO + 44 BW/24 HRS. WELL FLWG UP CSG. TR 1035 OF 2462 BLW.

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

SIGNED Charlotte Beeson TITLE Drilling Clerk

DATE 10-2-90

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

*See Instructions on Reverse Side

Penalty: 18 U.S.C. Section 1001 makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED

OCT 25 1930

OFFICE
HONORARY SECRETARY