

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRY
(Other instructive
verse side)

DATE
OR re-

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

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 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 and in accordance with any State requirements.* See also space 17 below) At surface 1800' FSL & 2060' FWL of Sec. 20	5. LEASE DESIGNATION AND SERIAL NO. NM-32591	6. IF INDIAN, ALLOTTEE OR TRIBE NAME	7. UNIT AGREEMENT NAME North Maduro Federal Unit	8. FARM OR LEASE NAME North Maduro Federal Unit	9. WELL NO. 2	10. FIELD AND POOL, OR WILDCAT Gem Morrow Gas	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 20, T-19-S, R-33-E	12. COUNTY OR PARISH Lea	13. STATE NM
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14. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF ☐	PULL OR ALTER CASING ☐	WATER SHUT-OFF ☐	REPAIRING WELL ☐
FRACTURE TREAT ☐	MULTIPLE COMPLETE ☐	FRACTURE TREATMENT ☐	ALTERING CASING ☐
SHOOT OR ACIDIZE ☐	ABANDON* ☐	SHOOTING OR ACIDIZING ☐	ABANDONMENT* ☐
REPAIR WELL ☐	CHANGE PLANS ☐	(Other) <u>Run & amt intern csg & WOC time</u> ☒	

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

15. 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.) *

10/4 5245' CMT'G. 25' 1/2-1/2. LM. 1" @ 5245'. MUD: 10.0, 28. DRLD 12-1/4" HOLE TO 5245' TO @ 7:30 AM 10-4-89. CIRC 2-1/2 HRS (RAN 1ST STG FLUID CALIPER). TOH TO 3000'. CIRC 1-1/2 HR (RAN 2ND STG FLUID CALIPER). TOH. LD 8" DC'S. R&C 120 JTS + 1 PC (5223') 9-5/8" 40 & 36# HC-80 BRD LT&C & ST&C NEW ERW CSG @ 5245' W/FC @ 5155' & DV TOOL @ 3007'. CIRC 1/2 HR. CMT'D 1ST STG W/900 SXS HOWCO LITE + 5# GILSONITE, 1/2# CELLOFLAKE, 3# SALT @ 12.9 PPG F/B 300 SXS "C" + 3# SALT, 1/2# CELLOFLAKE @ 14.8 PPG. DISP PLUG W/160 BFW & 237 BBL BRINE @ 10 BPM & 200-900#. BUMP PLUG TO 1500#. FLOAT HELD. JC & CIP @ 11:15 PM 10-4-89. DROP DV OPENING BOMB. OPEN DV TOOL W/900#. CIRC 250 SXS OFF DV TOOL. CIRC 4-1/2 HRS.

5245' TSTG BOP'S. CMT'D 2ND STAGE THRU DV TOOL 3007' W/1700 SXS HOWCO LITE W/5# GILSONITE, .5# FLOCELE, 3# SALT @ 12.9 PPG F/B 50 SXS CLASS "C" CMT W/2% CACL & 1/2# FLOCELE @ 14.8 PPG. DISPLACED CMT W/233 BFW @ 10 BPM @ 200-500 PSI. BMDP PLUG & CLOSED DV TOOL W/1500 PSI, TOOL HELD OK. CIP & JCA @ 5:45 AM 10-5-89. CIRC 400 SXS CMT. NO BOP, SET SLIPS, CUT OFF 9-5/8" CSG. NU WELL HD & BOP'S. TSTG BOP'S, INCOMP.

5402' DRLG. 157' 9. DOLO & SD. MUD: 8.4, 29 - - 10.5. TSTD BOP & CK MANIFOLD TO 5000# & HYDRIL TO 2500#, OK. TIH W/8-3/4" BIT #6 & TAG TOC @ 2990'. DRLD 15' CMT. TSTD 9-5/8" CSG & PIPE RAMS TO 1500#, OK. DRLD DV TOOL @ 3007'. FIH TO 5127'. DRLD CMT, PLUG, FC & SHOE TO 5155'. TSTD CSG, DV & FC TO 1500#, OK. DRLD CMT TO 5245'. OF & DA @ 9:00 PM 10-6-89. 39-1/4 HRS TOTAL WOC.

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

SIGNED Jeffrey J. Tokarsky TITLE Dir. Supt. DATE 10-10-89

(This space for Federal or State office use)

APPROVED BY (ORIG. SGD.) DAVID R. GLASS TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: _____

*See Instructions on Reverse Side