

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRI
(Other instructions
verse side)

DATE
ON 10-

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 ☐		5. LEASE DESIGNATION AND SERIAL NO. NM-15917	
2. NAME OF OPERATOR Union Oil Company of California		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR P. O. Box 671 - Midland, Texas 79702		7. UNIT AGREEMENT NAME Laguna Deep Federal Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 660' FNL & 1980' FEL		8. FARM OR LEASE NAME Laguna Deep Federal Unit	
14. PERMIT NO.		9. WELL NO. 4	
15. ELEVATIONS (Show whether OP, RT, GR, etc.) 3624.5' GR		10. FIELD AND POOL, OR WILDCAT Undes. E. Gem Morrow Gas	
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data		11. SEC. T. R. M. OR SEE AND SURVEY OR AREA Sec. 26, T-19-S, R-33-E	
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent data including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all machines and associated parts.)		12. COUNTY OR PARISH Lea	
		13. STATE NM	

NOTICE OF INTENTION TO:

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

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐
FRACTURE TREATMENT ☐
SHOOTING OR ACIDIZING ☐
(Other) ☐
REPAIRING WELL ☐
ALTERING CASING ☐
ABANDONMENT ☐
Completion & Potential Test ☒

(Note: Report required of multiple completion on well.
Completion or Recompletion Report and Abandonment.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent data including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all machines and associated parts.)

3/7 SITP 2950/37-1/2. PERF MIDDLE MORROW W/2-1/8" DE-CENTRILIZED SEMI-EXPENDABLE TBG GUM 4 SPF 13,194-13,204' (41 SHOTS).
FLWD WELL TO PIT FOR 2 HRS ON 12/64" CK. FTP 2950-1960 PSI & STABILIZED. GAS RATE 1.817 MMCF/D. REC 3 BBL CONDENSATE. SDON.

3/8 SITP 3062/26. RAN BHP BOMBS & SET IN SN @ 13,044'. RAN 4 PT TEST. 1ST PT 713 MCF, FTP 2700 PSI 6/64" CK 540 PSI SEP PRES. 2NT PT 1.058 MMCF, FTP 2490 PSI, 8/64" CK 540 PSI SEP PRES. 3RD PT 1.439 MMCF, FTP 2310 PSI, 8.5/65" CK 550 PSI SEP PRES. REC 1.5 BBL CONDENSATE. 4TH PT 1.948 MMCF, FTP 2010 PSI, 11/64" CK 560 PSI SEP PRES. REC 1 BBL CONDENSATE. CONDENSATE GTY 52.4° @ 60°. RET BHP BOMBS. SHUT WELL IN. SDON.

3/9 NO AVITIVY PAST 24 HRS - WELL SHUT IN. WILL RUN 4 PT FLOW TEST TODAY.

3/10 SITP 3035/40. RAN BHP BOMBS, SET IN SEAT NIPPLE @ 13,044'. RAN 4 PT TEST: PT 1: 472 MSCF, FTP 2865#, 4/64" CK, 860# BP - NO FLUID. PT 2: 724, MSCF, FTP 2755#, 5/64" CK, 865# BP - TRC COND. PT 3: 970 MSCF, FTP 2647#, 6.5/64" CK, 870# BP - 1-1/2 BBL COND. PT 4: 1561 MSCF, FTP 2365#, 9.5/64" CK, 880# BP - 1/2 BBL COND. COND GTY 50.3° API @ 60° F, CAOF=4207 MSCF/D. POH W/BHP BOMBS, SWI @ 4:00 PM 3-10-90. SDON.

3/15 4 PT TEST (3-10-90). 492 MCFD/4257# BPH, 768 MCFD/4103# BNP, 1027 MCFD/3961# BHP, 1657 MCFD/3580# BPH. CAOF: 4.3 MMCFD, GAS GTY 0.686, COND GTY 50.3° API @ 60° F. OFF REPORT.

ACCEPTED FOR RECORD

MAR 17 1990

CARLSBAD, NEW MEXICO

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

SIGNED Bobby R. Rye

TITLE Drlg. Supt.

DATE 3-16-90

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

MAY 08 1991

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POLICE