

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPL
(Other instructions on re-
verse side)

Form approved.
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 ☐	7. UNIT AGREEMENT NAME Laguna Deep Federal Unit
2. NAME OF OPERATOR Union Oil Company of California	8. FARM OR LEASE NAME Laguna Deep Federal Unit
3. ADDRESS OF OPERATOR P. O. Box 671-Midland, Texas 79702	9. WELL NO. 4
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	10. FIELD AND POOL, OR WILDCAT Undes. E. Gem Morrow Gas
14. PERMIT NO.	11. SEC. T. R. M., OR BLM, AND SURVEY OR AREA Sec. 26, T-19-S, R-33-E
15. ELEVATIONS (Show whether DP, RT, GR, etc.) 3624.5' GR	12. COUNTY OR PARISH Lea
	13. STATE NM

16. 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 COMPLETION ☐	FRACTURE TREATMENT ☐	ALTERING CASING ☐
SHOOT OR ACIDIZE ☐	ABANDON* ☐	SHOOTING OR ACIDIZING ☐	ABANDONMENT* ☐
REPAIR WELL ☐	CHANGE PLANS ☐	(Other) Logging & run. 5 1/2" csg ☒	(Other) ☒
(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.)

12/15 13,560' LOGGING. 35' 9-1/4. SH & LM. 1/4" @ 13,555'. MUD: 10.6, 38, 6, 1/32, 9, 142,000. DRLD 8-3/4"
HOLE TO 13,560' TD @ 2:30 PM 12-15-89. CIRC 3-3/4 HRS. TOH. SCHLUMBERGER RU & LOG, INCOMP.

12/16 13,560' TIH. COMPLETE LOGGING & SIDEWALL CORING. TIH W/BIT, INCOMP.

12/18 13,560' TD, WOC. R&C 326 JTS + 1 PC (13,542') 5-1/2" 17# VA-95 & N-80 BRD LT&C & BT&C NEW VOEST ALPINE, CF&I & LSS CSG @ 13,560' (W/FC @ 13,517' & DV TOOL @ 10,488') W/1020 SXS "H" + 1.25% CF-14, 3% KCL, 1/4# FLOCELE @ 15.6 PPG. DISP PLUG TO FC W/70 BFW & 243 BBL MUD @ 11-3 BPM & 950-1200#. BUMP PLUG TO 1800#. FLOAT HELD. JC & CIP @ 2:00 PM 12-18-89. DROP BOMB & OPEN DV TOOL W/1500#. CIRC 4 HRS. CIRC 285 SXS OFF DV TOOL. CMT'D 2ND STG THRU DV TOOL @ 10,488' W/1300 SXS "H" PACESETTER LITE + 1/4# FLOCELE @ 12.3 PPG F/B 100 SXS "H" NEAT @ 15.5 PPG. DISP PLUG TO DV TOOL W/243 BFW @ 9-5 BPM & 1000-3000#. CLOSE DV TOOL W/4700#. REL PRES. DV TOOL HELD. JC & CIP @ 8:30 PM 12-18-89. PU BOP & SET 5-1/2" SLIPS. CUT OFF CSG. NU TBG SPOOL. RIG REL @ 3:00 AM 12-19-89. TEMP OFF REPORT.

CONFIDENTIAL

RECEIVED

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

SIGNED

Jeffrey J. Tokarsky

TITLE Drilling Superintendent

DATE 12-19-89

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

RECEIVED

MAY 08 1991

CAF
HONOLULU, HI