

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

FORM APPROVED

Budget Bureau no. 1004-0137

Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.
SF 080385

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVL. ☐ OTHER ☐
2. NAME OF OPERATOR
UNION OIL COMPANY OF CALIFORNIA
3. ADDRESS OF OPERATOR
P.O. BOX 850 - BLOOMFIELD, NM 87413 (505)632-1811 EXT 14
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At Surface 1450' FSL & 1450' FEL (NW SE)
At top prod. interval reported below SAME
At total depth SAME
14. PERMIT NO. 30-039-25434 DATE ISSUED 06/29/94
12. COUNTY OR PARISH RIO ARriba 13. STATE NM
15. DATE SPUDDED 06/20/95 16. DATE T.D. REACHED 07/06/95 17. DATE COMP. (Ready to prod) 09/05/95
18. ELEVATION (D.P.R.K.B.R.T.G.R.E.C.T.)* 6670' GR 19. ELEV. CASINGHEAD 6670'
20. TOTAL DEPTH, MD & TVD 7720' DRL MD 21. PLUG, BACK T.D., MD & TVD 7687' MD 22. IF MULTIPLE COMPL., HOW MANY 2
23. INTERVALS DRILLED BY ROTARY TOOLS YES
24. PRODUCING INTERVAL(S) OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*
GRANEROS 7368'-7445', DAKOTA 7505' - 7636'
25. WAS DIRECTIONAL SURVEY MADE NO
26. TYPE ELECTRIC AND OTHER LOGS RUN IDL/SP/GR/CNL - LDT/PE 27. WAS WELL CORED NO

28. CASING RECORD (Report all strings set in well)
CASING SIZE WEIGHT, LB/FT. DEPTH SET (MD) HOLE SIZE CEMENTING RECORD AMOUNT PULLED
9 5/8" 36# - J-55 376' 12 1/4" 250 sxs "G"
7" 23# & 26#, K-55 & C-95 7720' 8 3/4" 1) 195 sxs 50/50 poz, 175 sxs "G"
2) 305 sxs 50/50 poz, 175 sxs "G"
3) 280 sxs 65/35 poz, 175 sxs "G"
cmt to surface

29. LINER RECORD OCT 1 0 1995 30. TUBING RECORD
SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD)
2 3/8", 4.7# 7636' 5594'

31. PERFORATION RECORD (Interval, size and number)
7388'-7400', 7410'-7422', @2 spf
7507'-7519', 7562'-7568', 7579'-7593', @2 spf
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ECT.
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIALS USED
7386'-7422' 92 kips 20/40 ottawa sand
7507'-7593' 210 kips 20/40 ottawa sand

33. * PRODUCTION
DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) WELL STATUS (Producing or shut-in)
NEW WELL FLOWING SHUT-IN
DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N FOR TEST PERIOD OIL-BBL. GAS-MCF. WATER-BBL. GAS-OIL RATIO
09/26/95 24 HOURS VARIABLE 4 bbls 414 mcf 62 bbls 104 mcf/stb
FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL-BBL. GAS-MCF. WATER-BBL. OIL GRAVITY-API (CORR.)
200 psi N/A 4 bbls 414 mcf 62 bbls 52.0

34. DISPOSITION OF (Sold, used for fuel, vented, ect.) TEST WITNESSED BY
FLARED LESTER GIMBLE

35. LIST OF ATTACHEMENTS
NONE

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED BRETT H. LIGGETT TITLE PRODUCTION ENGINEER DATE SEPT. 29th 1995
ACCEPTED FOR RECORD

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 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.

NMOCD

OCT 05 1995
FARMINGTON DISTRICT OFFICE
BY

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof, cored intervals, and all drilled-stem, less, including depth interval tested, cushion used, time tool open, flowing and shutin pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS DEPTH	TRUE VERT DEPTH
PICTURED CLIFFS	3098'	3175'	SANDSTONE, 6 - 14% PROSITY	NACIEMENTON	1192'	1192'
CLIFF HOUSE	4804'	4878'	SANDSTONE, SH, COAL, 6 - 12% PROSITY	OJO ALAMO	2282'	2282'
MENEFEE	4878'	5375'	SANDSTONE, SH, COAL, 6 - 10% PROSITY	KIRTLAND	2532'	2532'
PT. LOOKOUT	5375'	5630'	SANDSTONE, SH, 6 - 12% PROSITY	FRUITLAND	2884'	2884'
GRANEROS SS	7368'	7445'	SANDSTONE, 5 - 11% PROSITY	PICTURED CLIFFS	3098'	3098'
DAKOTA	7505'	7636'	SANDSTONE, SILTSTONE, SH, 4 - 10% PROSITY	LEWIS	3247'	3247'
				CHACRA	4036'	4036'
				CLIFF HOUSE	4804'	4804'
				MENEFEE	4878'	4878'
				PT. LOOKOUT	5375'	5375'
				MANCOS	5744'	5744'
				GALLUP	6450'	6450'
				TOCITO	6923'	6923'
				GREENHORN	7270'	7270'
				GRANEROS SS	7368'	7368'
				DAKOTA	7505'	7505'
				BURRO CANYON	7636'	7636'

38.