

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

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. RESV. ☐ 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 1825' FSL & 1505' FEL (NW SE)
At top prod. Interval reported below SAME
At total depth SAME

14. PERMIT NO. 30-039-25491 DATE ISSUED 03/01/95

15. DATE SPUDDED 07/07/95 16. DATE T.D. REACHED 07/24/95 17. DATE COMP. (Ready to prod) 10/14/95 18. ELEVATION (DP, RKB, RT, GR, ECT.)* 6639' (GL) 19. ELEV. CASING HEAD 6639'

20. TOTAL DEPTH, MD & TVD 7735' MD DRL 21. PLUG, BACK T.D., MD & TVD 7693' 22. IF MULTIPLE COMPL., HOW MANY 2 23. INTERVALS DRILLED BY 23. INTERVALS DRILLED BY YES

24. PRODUCING INTERVAL(S) OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*
Graneros 7446' - 7575', Dakota 7582' - 7662'

25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN CBL - VDL - GR 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
8 5/8"	24#, K-55	352'	12 1/4"	260 sxs B, cmt to surface	
4 1/2"	11.6#, K-55	7735'	7 7/8"	1) 635 sxs 50/50 poz, 175 sxs "G"	
				2) 565 sxs 65/35 poz, 950 sxs	
				50/50 poz, 175 sxs "G",	
				TOC @ 500' by temperature log	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8", 4.7#	7611'	3278'

31. PERFORATION RECORD (Interval size and number) 7586' - 7604', @2 spf 7458' - 7478' @2 spf	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ECT. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIALS USED 7586' - 7604' 202 kips 20/40 Ottawa Sand 7458' - 7478' 85 kips 20/40 Ottawa Sand
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33. * DIST. 2 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
10/18/95	24 HOURS	VARIABLE	----->	10 bbls	315 mcf	29 bbls	32 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	----->	10 bbls	315 mcf	29 bbls	50.0	

34. DISPOSITION OF (Sold, used for fuel, vented, ect.) flared TEST WITNESSED BY Brett H. Liggett

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 10/20/95

*(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

ACCEPTED FOR RECORD
NOV 02 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, test, including depth interval tested, cushion used, time tool open, flowing and shut in pressures, and recovery);

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
PICTURED CLIFFS	3194'	3892'	Sandstone, 8 - 14% porosity	Nacimiento	1348'	1348'
CLIFF HOUSE	4945'	4982'	Sandstone, sh, coal, 6 - 12% porosity	Ojo Alamo	2383'	2383'
MENEFEE	5081'	5522'	Sandstone, sh, coal, 6 - 10% porosity	Kirtland	2680'	2680'
PT. LOOKOUT	5537'	5720'	Sandstone, sh, 6 - 12% porosity	Fruitland	3010'	3010'
GRANEROS SS	7446'	7575'	Sandstone, 5 - 11% porosity	Pictured Cliffs	3194'	3194'
DAKOTA	7582'	7662'	Sandstone, siltstone, sh, 4 - 10% porosity	Lewis	3353'	3353'
				Chacra	4146'	4146'
				Cliff House	4945'	4945'
				menefee	5030'	5030'
				Pt. Lookout	5537'	5537'
				Mancos	5831'	5831'
				Gallop	6590'	6590'
				Toledo	6992'	6992'
				Greenhorn	7360'	7360'
				Graneros SS	7446'	7446'
				Dakota	7582'	7582'
				Buzzo Canyon	7700'	7700'