

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL ☐ GAS ☒ DRY ☐ Other ☐ 95 MAR 30 PM 1:36
1b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other ☐ 670 FARMINGTON, NM
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 660' FSL, 1190' FWL, S34,T27N,R6W
At top prod. interval reported below Same
At total depth Same

14. PERMIT NO. 30-039-25404 DATE ISSUED 05/12/94
15. DATE SPUDDED 06/16/94 16. DATE T.D. REACHED 06/28/94 17. DATE COMPL. (Ready to prod.) 03/22/95 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6598' 19. ELEV. CASINGHEAD 6598'

20. TOTAL DEPTH, MD & TVD 7550' 21. PLUG BACK T.D., MD & TVD 7504' 22. IF MULTIPLE COMPL., HOW MANY* 2 23. INTERVALS DRILLED BY ROTARY TOOLS Yes CABLE TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6476' - 6702' Gallup 25. WAS DIRECTIONAL SURVEY MADE Yes
26. TYPE ELECTRIC AND OTHER LOGS RUN DIL/SP/GR, DN/GR/CAL 27. WAS WELL CORRED No

28. CASING RECORD (Report all strings set in well)
CASINO SIZE WEIGHT, LB./FT. DEPTH SET (MD) HOLE SIZE CEMENTING RECORD AMOUNT PULLED
8 5/8" 24 lb/ft 374' 12 1/4" 250 sx Class G to surface
5 1/2" 15.5 & 17 lb/ft 7550' 7 7/8" 250 sx Class G & 1365sx poz-mix to surface

29. LINER RECORD
SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD)
NONE
30. TUBING RECORD
SIZE DEPTH SET (MD) PACKER SET (MD)
23/8 7405 NONE

31. PERFORATION RECORD (Interval, size and number)
6476' - 6540' 2 spf
6685' - 6702' 4 spf

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
6476' - 6540' 670 bbl x-link w/90.7 Kip Brady
6685' - 6702' 780 bbl x-link w/60.0 Kip Brady

33. PRODUCTION
DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)
Flowing
DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N. FOR TEST PERIOD OIL—BSL. GAS—MCF. WATER—BSL. GAS-OIL RATIO
03/15/95 48 hours variable 0 160 0 n/a
FLOW. TUBING PRESS. CASINO PRESSURE CALCULATED 24-HOUR RATE OIL—BSL. GAS—MCF. WATER—BSL. OIL GRAVITY-API (CORR.)
100 psi unknown

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Flared TEST WITNESSED BY
35. LIST OF ATTACHMENTS
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available data.

SIGNED BRETT LIGGETT TITLE PRODUCTION ENGINEER DATE 03/28/95
FARMINGTON DISTRICT OFFICE

(See Instructions and Specs 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 or to any matter within its jurisdiction.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; core intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION		TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		NAME	TOP	
							MEAS. DEPTH	TRUE VERT. DEPTH
Fruitland	2688'	2848'	Coal, Gas	10-17%		Ojo Alamo	1990'	1990'
Pictured Cliff	2848'	2950'	SS, Gas	10-15%		Fruitland	2689'	2689'
Chacra	3750'	4062'	SS, Gas	8-14%		Pictured Cliff	2848'	2848'
Cliff House	4538'	4706'	SS, Gas	8-14%		Middle Chacra	3830'	3830'
Menefee	4706'	5166'	SS, Gas	9-15%		Lower Chacra	3940'	3940'
Point Lookout	5166'	5549'	SS, Gas	12-18%		Cliff House	4538'	4538'
Gallup SS	6684'	6704'	SS, Gas	5-12%		Point Lookout	5166'	5166'
Graneros SS	7190'	7232'	SS, Gas	5-14%		Mancos	5549'	5549'
Dakota	7285'	7428'	SS, Gas	5-18%		Middle Gallup	6475'	6475'
Butte Canyon	7428'	7458'	SS, Gas			Tocito/Gallup SS	6684'	6684'
						Graneros SS	7190'	7190'
						Dakota	7285'	7285'
						Butte Canyon	7428'	7428'

RECEIVED
MAY 17 1995
OIL CON. DIV.
DIST. 3