

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.	☒ NEW COMPLETION
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 2080' FSL & 2410' FEL At top prod. interval reported below SAME At total depth SAME							
15. DATE SPUDDED 04/30/95		16. DATE T.D. REACHED 05/19/95		17. DATE COMP. (Ready to prod) 11/01/96		18. ELEVATION (D.F.R.K.B.T.G.R.E.C.T.)* 6550' GR	
20. TOTAL DEPTH, MD & TVD 7475'		21. PLUG, BACK T.D., MD & TVD 7420'		22. IF MULTIPLE COMPL., HOW MANY 2		23. INTERVALS DRILLED BY ROTARY TOOLS YES	
24. PRODUCING INTERVAL(S), of THIS COMPLECTIONS - TOP, BOTTOM, NAME (MD AND TVD)* BLANCO MESA VERDE 5167' - 5323'							
26. TYPE ELECTRIC AND OTHER LOGS RUN IDL/SP/GR/CNL - LDT/PE							
12. COUNTY OR PARISH RIO ARriba							
13. STATE NM							
19. ELEV. CASING HEAD 6550' GR							
25. WAS DIRECTIONAL SURVEY MADE NO							
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#	482'	12 1/4"	250 sxs "G" cmt to surface	
7"	23# & 26#	7475'	8 3/4"	55 sxs 50/50 poz, 330 sxs 65/35 poz, 600 sxs 50/50 poz, 175 sxs "G" cmt to surface	

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"	6684'	

31. PERFORATION RECORD (Interval, size and number) 5167' - 70', 5179' - 84', 5225' - 29' 5231' - 36', 5242' - 46', 5269' - 72' 5321' - 23', @ 1 spf, 0 deg phase, 32gm				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ECT. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIALS USED 5176' - 5323' 80,000 lb 20/40 Arizona Sand			
---	--	--	--	---	--	--	--

33. * PRODUCTION						
DATE FIRST PRODUCTION New Completion	PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) Flowing	WELL STATUS (Producing or shut-in) Shut-in				
DATE OF TEST 10/31/96	HOURS TESTED 24 hrs	CHOKE SIZE	PROD'N FOR TEST PERIOD OIL-BBL. 3	GAS-MCF. 250	WATER-BBL. 3	GAS-OIL RATIO 84 mcf/bbl
FLOW. TUBING PRESS. 120	CASING PRESSURE 400	CALCULATED 24-HOUR RATE 3	OIL-BBL. 253	GAS-MCF. 3	WATER-BBL. 52	OIL GRAVITY-API (CORR.)
34. DISPOSITION OF (Solid, used for fuel, vented, ect.) vented				TEST WITNESSED BY Steve Courtney		
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 [Signature] TITLE Production Engineer DATE Nov. 14, 1996

*(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.

ACCEPTED FOR RECORD

NOV 08 1996

FARMINGTON DISTRICT OFFICE

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drilled stems, logs, including depth interval tested, cushion used, time tool open, flowing and shut in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
PICTURED CLIFFS	2920'	3023'	SAND STONE, 7 - 14% POROSITY	NACIEMENTO	951'	951'
CLIFF HOUSE	4605'	4671'	SANDSTONE, SOME COAL, 8 - 10% POROSITY	OJO ALAMO	2104'	2104'
MENEFF	4671'	5150'	SAND, COAL, SHALE, 5 - 12% POROSITY	KIRTLAND	2355'	2355'
POINT LOOKOUT	5150'	5505'	SAND, SHALE, 6 - 12% POROSITY	FRUITLAND	2696'	2696'
TOCITO	6678'	6726'	SAND, 5 - 15% POROSITY	PICTURED CLIFFS	2920'	2920'
GRANEROS	7160'	7250'	SAND, 5 - 11% POROSITY	LEWIS	3032'	3032'
DAKOTA	7289'	7398'	SAND, SILTSTONE, 3 - 11% POROSITY	CHACRA	3812'	3812'
				CLIFF HOUSE	4605'	4605'
				MENEFF	4671'	4671'
				POINT LOOKOUT	5150'	5150'
				MANCOS	5540'	5540'
				GALLUP	6215'	6215'
				TOCITO	6679'	6679'
				GREENHORN	7074'	7074'
				GRANEROS	7160'	7160'
				DAKOTA	7289'	7289'
				BURRO CANYON	7418'	7418'

38.