

(November 1983)
(Formerly 9-330)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

Druggery Bureau ITO. 1004-013/
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. REVR. ☒ Other Recompletion

2. NAME OF OPERATOR

UNION OIL OF CALIFORNIA

3. ADDRESS OF OPERATOR

P.O. BOX 850 - BLOOMFIELD, NM 87413

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

990' FNL & 990' FEL (NE NE)

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO.

DATE ISSUED

30-039-06739

08/30/94

15. DATE SPUDDED

12/06/59

16. DATE T.D. REACHED

11/10/93

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

6542' GL 6552' RKB

19. ELEV. CASINGHEAD

6542'

20. TOTAL DEPTH, MD & TVD

7514'

21. PLUG, BACK T.D., MD & TVD

22. IF MULTIPLE COMPL., HOW MANY*

N/A

23. INTERVALS DRILLED BY

ROTARY TOOLS

1

CABLE TOOLS

NO

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

South Blanco Tocito Gallup 6714-6576'

25. WAS DIRECTIONAL SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

GRCCCL 6800' - 6300'

27. WAS WELL CORED

NO

28. CASING RECORD (Report all strings set in well)

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48# H-40	327'			
9 5/8"	36# J-55	3154'			
7"	23# N-80/J-55	7116'			
5"	15# J-55	7514'			

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	7355'	6939'
					1 1/4"	6513'	

31. PERFORATION RECORD (Interval, size and number)

6714-28' 4jspf, 23 grm w/4" gun

6516-76' 2jspf, 23 grm w/4" gun

5144'-5282' Mesa verde Squeezed w/200 sx

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6714' - 6728'	86,700 30# Cross Link Gel
6515' - 6576'	260,800 # 20/40 mesh sand

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
05/25/94		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
05/25/94	75 hours	n/a	→	0	279 mcf	0	n/a
FLOW, TUBING PRESS.	CASINO PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
90 PSI		→					

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

ACCEPTED FOR RECORD

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

SIGNED

Brett H. Liggett
Brett Liggett

TITLE

Production Engineer

DATE

12/02/94

*(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.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, 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	VERT. DEPTH
Pictured Cliff	2943'	3049'	Sandstone, Grey, fine gr.	Ojo Alamo	2289'	-
Cliff House	4532'	4658'	Sandstone, Grey, fine grn	Kirtland	2408'	-
Menefee	4658'	5182'	Sandstone, Grey, fine grn, carb.	Fruitland	2735'	-
Point Lookout	5182'	5332'	Sandstone, Gray, v. fine grn	Pictured Cliffs	2943'	-
Tocito	6713'	6742'	Sandstone, fine med grey	Lewis	3049'	-
Graneros	7153'	7281'	Sandstone, Dk grey	Cliff House	4532'	-
Dakota	7281'	7476'	Sandstone, lt-drk grey f.m.gr, silty	Menefee	4658'	-
				Point Lookout	5182'	-
				Manros	5332'	-
				Gallup	6303'	-
				Tocito	6713'	-
				Greenhorn	7098'	-
				Graneros	7153'	-
				Dakota	7281'	-
				Morrison	7476'	-