

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. CENVR. ☐ Other _____
2. NAME OF OPERATOR
UNION OIL CO. OF CALIFORNIA
3. ADDRESS OF OPERATOR
3300 N. BUTLER, SUITE 200, FARMINGTON, NM 87401
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 790' FSL & 1825' FEL
At top prod. interval reported below
At total depth

RECEIVED
SEP 8-1992

14. PERMIT NO. _____ DATE ISSUED _____
OIL CON. DIV.
DIST 3

5. LEASE DESIGNATION AND SERIAL NO.
SP-079160
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A
7. UNIT AGREEMENT NAME
RINCON UNIT
8. FARM OR LEASE NAME
RINCON UNIT
9. WELL NO.
57E
10. FIELD AND POOL, OR WILDCAT
LARGO GALLUP
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 1 - T26N - R7W
12. COUNTY OR PARISH
RIO ARRIBA
13. STATE
NM
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*
6457 GR
19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD & TVD
7390'
21. PLUG, BACK T.D., MD & TVD
7345'
22. IF MULTIPLE COMPL., HOW MANY*
2
23. INTERVALS DRILLED BY
0-7390'
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
6330-6536' GALLUP
25. WAS DIRECTIONAL SURVEY MADE
NO
26. TYPE ELECTRIC AND OTHER LOGS RUN
DIL SP GR DENS NEUT CAL 4 ARM Cal. CBL
27. WAS WELL CORED
NO

15. DATE SPUDDED
6/26/92
16. DATE T.D. REACHED
7/9/92
17. DATE COMPL. (Ready to produce)
8/7/92
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*
6457 GR
19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD & TVD
7390'
21. PLUG, BACK T.D., MD & TVD
7345'
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DIL SP GR DENS NEUT CAL 4 ARM Cal. CBL
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#	359'	12 1/4"	C1 B 240 sx Circ.	
5 1/2"	17#	7390'	7 7/8"	1st stage C1 G 660 sx Circ	
		DV @ 5002'		2nd stage C1 G 860 sx Circ	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	7261'	6580'

Sliding sleeve @ 6565'

31. PERFORATION RECORD (Interval, size and number)

6330-74', 6380-6414', 6438-58', 6522-36',
424 holes
1/2"
4 JSPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6330-6536'	75,744g 30# x-link 2% KCL wtr. 272,200# 20/40 mesh Brady sand. Flush w/137 bbls gel.

33.*		PRODUCTION					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
						S.I.	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8/23/92	24	48/64"	→	6	1234	3	205,666
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
265	645	→		1234		55°	
						TEST WITNESSED BY	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
VENTED
TEST WITNESSED BY
Les

35. LIST OF ATTACHMENTS
36. I hereby certify that the foregoing and attached information is complete, and correct as determined from all available records.
SIGNED main bullers TITLE FIELD CLERK DATE 9-2-92
FARMINGTON RESOURCE AREA

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

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, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
FRUITLAND	2556	2748	Coal, 900 units max gas background	KIRTLAND	2230	2217
PICTURED CLIFFS	2748	2925	SS, 900 units gas, 16% Ø	FRUITLAND	2556	2543
	3646	3670	SS, 250 units gas, 15% Ø	PICTURED CLIFFS	2748	2735
U. CHACRA	3732	3746	SS, 300 units gas, 10% Ø	LEWIS	2925	2912
L. CHACRA	4432	4454	SS, 600 units gas, 15% Ø	U. CHACRA	3646	3633
CLIFF HOUSE	4480	4996	Coal, 90-800 units gas	L. CHACRA	3732	3719
MENEFE	4996	5346	SS, 700 units max, gas, 15% Ø, fnt yel flor, no cut	CLIFF HOUSE	4432	4419
PT. LOOKOUT				MENEFE	4480	4467
TOCITO	6521	6534	SS, 450 units gas, 10-13% Ø, no flor	PT. LOOKOUT	4996	4983
GRANEROS	6970	7119	SS, 900 units gas, 13% Ø, fnt flor,	MANCOS	5346	5333
DAKOTA	7119	7260	SS, 800 units gas, 8% Ø, fnt flor, no cut	GALLUP	6022	6009
BURRO CANYON	7260	—	SS, 200 units gas, 8% Ø, no flor	TOCITO	6521	6508
				GREENHORN	6920	6907
				GRANEROS	6970	6957
				DAKOTA	7119	7106
				BURRO CANYON	7260	7247