

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)

Budget Bureau No. 1604-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL: ☐ OIL ☒ GAS ☐ DRY ☐ Other

2. TYPE OF COMPLETION:

☒ NEW ☐ WORK OVER ☐ REPAIR ☐ PLUG BACK ☐ DIFF. SERVICE ☐ Other

3. NAME OF OPERATOR

UNION OIL COMPANY OF CALIFORNIA

4. ADDRESS OF OPERATOR

3300 N. BUTLER, SUITE 200, FARMINGTON, NM 87401

5. LOCATION OF WELL (Report location clearly and in accordance with land state requirements)

At surface 1540' FSL & 1500' FEL

At top prod. interval reported below SAME

At total depth SAME

14. PERMIT NO. OIL CON. DIV

JAN 28 1993

6. LEASE DESIGNATION AND SERIAL NO.

SF-079298D

7. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

8. UNIT AGREEMENT NAME

RINCON UNIT

9. FARM OR LEASE NAME

RINCON UNIT 137ME

10. WELL NO.

30-039-25208

11. FIELD AND POOL, OR WILDCAT

BASIN DAKOTA

12. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

SEC 24, T27N, R7W

13. COUNTY OR PARISH

RIO ARriba

14. STATE

NM

15. DATE REFUEDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to DIST. 3) 18. ELEVATIONS (DP, RKB, ST, OR, ETC.)* 19. ELEV. CASINGHEAD

8/7/92

8/21/92

10/25/92

6619' GR

20. TOTAL DEPTH, MD & TVD 21. PLUG BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. ROTARY TOOLS 25. CABLE TOOLS

7714'

7667'

2

0-7714'

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

7376' - 7644' BASIN DAKOTA

27. WAS DIRECTIONAL SURVEY MADE

NO

28. TYPE ELECTRIC AND OTHER LOGS RUN

Z DNS/COMP NEUTRON/DIFL/4 ARM CLP/ SP/GR/LBL/GR/CCL

29. WAS WELL CORRED

NO

30. 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#	365'	12-1/4"	SEE ATTACHED	
5-1/2"	17#	7714'	7-7/8"		
	UPPER DV@	3525'			
	LOWER DV@	5785'			

31. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	FACTOR SET (MD)
					2-3/8"	7650'	6884'

32. PREPARATION RECORD (Interval, size and number)

7376-7410'
7496-7516'
7538-7546'
7550-7590'
7602-7644' 4 SPF & 576 SHOTS

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7376-7644'	2046 BBLs 35# X-LINKED GEL W/ 295,200# 20-40 BRADY SAND

34. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
		FLOWING				SHUT-IN	
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL	GAS—MCF.	WATER—BBL	GAS-OIL RATIO
12/23/92	24	15/64"	→	446	1	11	446,000
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL	GAS—MCF.	WATER—BBL	OIL GRAVITY-API (CORR.)	
340	---	→	---	---	---	55°	

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

VENTED

TEST WITNESSED BY

LES GIMBLE

36. LIST OF ATTACHMENTS

CEMENTING RECORD

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

SIGNED

TITLE DRILLING CLERK

DATE

1/20/93

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

NMCO

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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
FRUITLAND	2920	3110	COAL, GAS	OJO ALAMO	2184	2184
PICTURED CLIFFS	3110	3253	SS, GAS, 10-15% ϕ	KIRTLAND	2512	2512
CHACRA SS	4063	4300	SS, GAS, 8-10% ϕ SLTY	FRUITLAND	2920	2920
CLIFFHOUSE	4794	4909	SS, GAS 12-15% ϕ	PICTURED CLIFFS	3110	3110
MENEFEE	4909	5360	SS/COAL, GAS	LEWIS	3253	3253
PT. LOOKOUT	5360	5738	SS, GAS, 12% ϕ	CHACRA	4063	4063
TOCITO SS	6914	6938	SS, GAS/OIL, 10% ϕ	CLIFF HOUSE	4794	4794
GRANEROS SS	7359	7425	SS, GAS, 8-10% ϕ	MENEFEE	4909	4909
DAKOTA	7495	7646	SS, GAS/OIL, 3-11% ϕ	PT. LOOKOUT	5360	5360
				MANCOS	5738	5738
				GALLUP	6354	6354
				TOCITO SS	6914	6914
				GREENHORN	7272	7272
				GRANEROS	7334	7334
				DAKOTA	7495	7495
				BURRO CANYON	7646	7646

LEASE NAME & NO.: RINCON UNIT #137M
API NO.: 30-039-25208
STATE OIL & GAS LEASE NO: SF-079298D
UNIT LETTER: J SEC.24-T27N-R7W
1,540' FSL & 1500' FEL

CEMENTING REPORT

SURFACE CSG: 220 SX CL "B"

PRODUCTION CSG:

CEMENTED IN 3 STAGES:

1ST STAGE; 250 SX 50-50-4

2ND STAGE; 250 SX 50-50-4

3RD STAGE; 325 SX A-2
484 SX 50-50-4
TAIL W/ 80 SX CL "B"
(CIR 130 SX CMT TO SURF)

UNDESIGNATED GALLUP FRAC AND REFRAC

FRAC GALLUP 1,039,000 SCF N2, 460 BBL WTR @ 65Q FOAM W/
62,100# 20/40 BRADY SAND

RE-FRAC GALLUP 1893 BBLs 30# X-LINKED W/ 240,100 20/40
BRADY SAND