

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions 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. REVR. ☐ Other _____

2. NAME OF OPERATOR

UNION OIL COMPANY 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 BLM instructions)

At surface 1740' FNL & 1500' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE DIV. DIST. 3
OIL CON. DIV.
OCT 08 1992

5. LEASE DESIGNATION AND SERIAL NO.

SF-079366

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

RINCON UNIT

8. FARM OR LEASE NAME

RINCON UNIT #175M

9. WELL NO.

30-039-25100

10. FIELD AND POOL, OR WILDCAT

BASIN DAKOTA

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

SEC. 20-T27N-R6W

12. COUNTY OR PARISH

RIO ARriba

13. STATE

NEW MEXICO

15. DATE SPUDDED 7/4/92 16. DATE T.D. REACHED 7/20/92 17. DATE COMPL. (Ready to prod.) 9/25/92 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6488' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 7623' 21. PLUG BACK T.D., MD & TVD 7580' 22. IF MULTIPLE COMPL., HOW MANY* 2 23. INTERVALS DRILLED BY ROTARY TOOLS 0-7623' CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7290'-7522' BASIN DAKOTA 25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL, NEUTRON DENSITY, DENSILOG, GR, CAL, SP, 4 ARM CAL

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#	355'	12 1/4"	250 SX CL B (15 SX TO SURFACE)	
5 1/2"	17#	7623'	7 7/8"	1ST STG) 493SX 50:50:4 (T/W 150SX PREM CMT)	
				2ND STG) 15 SX 50:50:4	
				3RD STG) 810SX HOWCO LITE CMT (T/W 5SX PREM CMT)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD CIRC 129SX TO SURF.

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	7458'	5446'

31. PERFORATION RECORD (Interval, size and number)

7290'-7320', 7410'-36', 7446'-54',
7458'-64, 7468'-98', 7504'-22'
4 JSPF
472 HOLES

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7290'-7522'	1731 BBLs BORATE GEL, W/270,000# 20/40 OTTOWA SAND.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
FLOWING							
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS—OIL RATIO
9/5/92	24	48/63"	→	-0-	408	18	---
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY API	
250	----	→				55°	

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

VENTED

TEST WITNESSED BY

LES GIMBEL

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 Mahe Butlers TITLE FIELD CLERK

DATE 10/1/92

OCT 05 1992

*(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):

38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	NAME
			MEAS. DEPTH
FRUITLAND	2817	3046	OJO ALAMO
PICTURED CLIFFS	3046	3214	KIRTLAND
CHACRA SS	4040	4212	FRUITLAND
CLIFF HOUSE	4726	4860	PICTURED CLIFFS
MENEFE	4860	5304	LEWIS
PT. LOOKOUT	5304	5701	CHACRA SS
TOCITO SS	6838	6868	CLIFF HOUSE
GRANEROS SS	7290	7352	MENEFE
DAKOTA	7411	7550	PT. LOOKOUT
			MANCOS
			GALLUP
			TOCITO SS
			GREENHORN
			GRANEROS
			DAKOTA
			BURRO CANYON
			2182
			2482
			2817
			3046
			3214
			4040
			4726
			4860
			5304
			5701
			6284
			6838
			7196
			7259
			7411
			7550
			2169
			2469
			2804
			3033
			3201
			4027
			4713
			4847
			5291
			5688
			6271
			6825
			7183
			7246
			7398
			7537