

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

30-039-25209
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 ☐ REPAIR ☐ PUMP BACK ☐ DIFF. REPAIR ☐ 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 any State requirements)

At surface 1,495' FSL & 935' FEL

At top prod. interval reported below SAME

At total depth SAME

14. PERMIT NO.

OIL CON

DATE ISSUED

NOV 23 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 #170M

9. WELL NO.

30-039-25209

10. FIELD AND POOL, OR WILDCAT

BLANCO MESA VERDE

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

8/16/92

16. DATE T.D. REACHED

8/29/92

17. DATE COMPL. (Ready to prod.)

11/19/92

18. ELEVATIONS (DP, RKB, ST, GR, ETC.)*

6,598' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7,772'

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

7,716'

22. IF MULTIPLE COMPL., HOW MANY*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

7,772'

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

5,067' - 5,453' LOWER MESA VERDE

4,883' - 4,967' UPPER MESA VERDE

25. WAS DIRECTIONAL SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

SP/DIL/SPEC. NEUTRON/GR/4 ARM CALIPER/CCL/CBL/VDL

27. WAS WELL CORRED

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#	370'	12 1/4"	SEE ATTACHED	240
5 1/2"	17#	7,765'	7 7/8"		1810
	UPPER DV @	3,502'			
	LOWER DV @	5,717			

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	7,612'	5,513'

31. PERFORATION RECORD (Interval, size and number)

LOWER MV: 5,067-93, 5,154-74, 5,223-41, 5,259-69, 5,363-77, 5,388-5,401, 5,413-53'. 4SPF
UPPER MV: 4,883-4,919, 4,941053, 4,961-67' 4 SPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5,067-5,453'	1,293 BBLS X-LINK GEL
4,883-4,967'	W/349,800 20/40 ARIZONA SAND

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
		FLOWING				SI	
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
10/31/92	24	15/64"	→	-0-	179	-0-	---
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
255 PSI	-----	→				55°	

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

VENTED

TEST WITNESSED BY

LES CHADET

35. LIST OF ATTACHMENTS

CEMENT RECORD

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

SIGNED Malin Buller

TITLE FIELD CLERK

DATE 11/10/92

FARMINGTON RESOURCE AREA

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

NMOED Smm

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.

17. 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	DESCRIPTION, CONTENTS, ETC.
FRUITLAND	2948	3162	COAL, GAS
PICTURED CLIFFS	3162	3220	SS, GAS, PEROSITY
CHACRA SS	4136	4356	SS, GAS, TT
CLIFF HOUSE	4845	4986	SS, GAS, 14% PEROSITY
MENEFEE	4986	5385	SS/COAL, GAS
PT. LOOKOUT	5385	5787	SS, GAS, SLTY, TT
TOCITO SS	6947	6872	SS, GAS, TT
GRANEROS SS	7370	7458	SS, GAS, 8% PEROSITY
DAKOTA	7525	7667	SS, GAS, 8-12% PEROSITY
OJO ALAMO	2253		
KIRTLAND	2613		
FRUITLAND	2948		
PICTURED CLIFFS	3162		
LEWIS	3220		
CHACRA SS	4136		
CLIFF HOUSE	4845		
MENEFEE	4986		
PT. LOOKOUT	5385		
MANCOS	5787		
GALLUP	6390		
TOCITO SS	6947		
GREENHORN	7301		
GRANEROS	7370		
DAKOTA	7525		
BURRO CANYON	7667		

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH

LEASE NO.: SF-079366
LEASE NAME: RINCON UNIT #170M
API NO.: 30-039-25209
FIELD: BASIN DAKOTA / BLANCO MESA VERDE
1,495' FSL & 935' FEL
SEC.20-T27N-R6W
RIO ARriba COUNTY, NEW MEXICO

CEMENTING RECORD

SURFACE: 240 SX CL "B" (CIRC 70 SX TO SURFACE).

CEMENTED IN 3 STAGES:

1ST STAGE: 250 SX 50:50 POZ. TAIL W/150 SX CL "G" (CIRC).

2ND STAGE: 375 SX 50:50 POZ. TAIL W/80 SX CL "G" (CIRC).

3RD STAGE: 330 SX CL "B". TAIL/W 545 SX 50:50 POZ,
80 SX CL "G", (CIRC 200 SX TO PIT).