

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

5. LEASE DESIGNATION AND SERIAL NO.
SF 080385

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

RINCON UNIT

8. FARM OR LEASE NAME

RINCON UNIT

9. WELL No.

178E

10. FIELD AND POOL, OR WILDCAT

BLANCO MESA VERDE

11. SECT., R., U., OR BLOCK AND SURVEY
OR AREA

J SEC. 23 T27N - R07W

12. COUNTY OR
PARISH
RIO ARRIBA

13. STATE
NM

1a. TYPE OF WELL:

☐

OIL
WELL

☒

GAS
WELL

☐

DRY

OTHER

b. TYPE OF COMPLETION:

NEW
WELL

☒

WORK
OVER

☐

DEEP-
EN

☐

PLUG
BACK

☐

DIFF.
RESER.

OTHER

2. NAME OF OPERATOR

UNION OIL COMPANY 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 1450' FSL & 1450' FEL (NW SE)

At top prod. interval reported below SAME

At total depth

SAME

OIL CON. DIV.

DIST. 3

PERMIT NO.

DATE ISSUED

30-039-25434

06/29/94

13. DATE SPUDDED

06/20/95

16. DATE T.D. REACHED

07/06/95

17. DATE COMP. (Ready to prod)

09/05/95

18. ELEVATION (DP, RKB, RT, GR, ECT.)*

6670' GR

19. ELEV. CASING HEAD

6670'

20. TOTAL DEPTH, MD & TVD

7720' DRL MD

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

7687' MD

22. IF MULTIPLE COMPL.,
HOW MANY

2

23. INTERVALS
DRILLED BY

ROTARY TOOLS

YES

CABLE TOOLS

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

MENEFFEE 4878' - 5375', POINT LOOKOUT 5375' - 5630'

26. TYPE ELECTRIC AND OTHER LOGS RUN

IDL/SP/GR/CNL - LDT/PE

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
9 5/8"	36# - J-55	376'	12 1/4"	250 sxs "G"	
7"	23# & 26#, K-55 & C95	7720'	8 3/4"	1) 195 sxs 50/50 poz, 175 sxs "G"	
				2) 305 sxs 50/50 poz, 175 sxs "G"	
				3) 280 sxs 65/35 poz, 175 sxs "G"	
				cmt to surface	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8", 4.7#	7636'	5594'

31. PERFORATION RECORD (Interval, size and number)

5102', 5104', 5153', 5154', 5156', 5229', 5231', 5233', 5235', 5285', 5286', 5287',
5357', 5358', 5360', 5386', 5397', 5410', 5413', 5427', 5430', 5435', 5438', 5476',
5782', 5484', 5486', @1 spf

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIALS USED
5102' - 5486'	61 kip 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)	
NEW WELL		FLOWING				SHUT-IN	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL.	GAS-MCF.	WATER-BBL.	GAS-OIL RATIO
09/22/95	24 HOURS	VARIABLE	----->	2.4 bbls	166 mcf	7 bbls	24 mcf/stb
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL.	GAS-MCF.	WATER-BBL.	OIL GRAVITY-API (CORR.)	
200 psi	N/A	----->	2.4 bbls	166 mcf	7 bbls	45.0	

34. DISPOSITION OF (Solid, used for fuel, vented, ect.)

FLARED

TEST WITNESSED BY

LESTER GIMBLE

35. LIST OF ATTACHEMENTS

NONE

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

SIGNED

BRETT H. LOGETT

TITLE PRODUCTION ENGINEER

DATE

SEPT. 29th 1995

*(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.

MAOCD

OCT 05 1995
FARMINGTON DISTRICT OFFICE
BY

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drilled-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	TRUE VERT. DEPTH
PICTURED CLIFFS	3098'	3175'	SANDSTONE, 6 - 14% PROSITY	MACIEMENTON	1192'	1192'
CLIFF HOUSE	4804'	4878'	SANDSTONE, SH, COAL, 6 - 12% PROSITY	OJO ALAMO	2282'	2282'
MENEFEE	4878'	5375'	SANDSTONE, SH, COAL, 6 - 10% PROSITY	KIRTLAND	2532'	2532'
PT. LOOKOUT	5375'	5630'	SANDSTONE, SH, 6 - 12% PROSITY	FRUITLAND	2884'	2884'
GRANEROS SS	7368'	7445'	SANDSTONE, 5 - 11% PROSITY	PICTURED CLIFFS	3098'	3098'
DAKOTA	7505'	7636'	SANDSTONE, SILTSTONE, SH, 4 - 10% PROSITY	LEWIS	3247'	3247'
				CHACRA	4036'	4036'
				CLIFF HOUSE	4804'	4804'
				MENEFEE	4878'	4878'
				PT. LOOKOUT	5375'	5375'
				MANCOS	5744'	5744'
				GALLUP	6450'	6450'
				TOCITO	6923'	6923'
				GREENHORN	7270'	7270'
				GRANEROS SS	7368'	7368'
				DAKOTA	7505'	7505'
				BURRO CANYON	7636'	7636'

38.