

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 079160
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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. RESVE. ☐ OTHER ☐

2. NAME OF OPERATOR
UNION OIL COMPANY OF CALIFORNIA
3. ADDRESS OF OPERATOR
P.O. BOX 850 - BLOOMFIELD, NM 87413 (505) 632-1811 EXT 14
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At Surface 1850' FNL & 1480' FEL (SW NE)
At top prod. interval reported below SAME
At total depth SAME

7. UNIT AGREEMENT NAME
RINCON UNIT
8. FARM OR LEASE NAME
RINCON UNIT
9. WELL No.
304
10. FIELD AND POOL, OR WILDCAT
BASIN DAKOTA
11. SECT. R., U. OR BLOCK AND SURVEY OR AREA
G SEC. 11 T26N-R07W

12. COUNTY OR PARISH
RIO ARRIBA
13. STATE
NM
14. PERMIT NO.
30-039-25487
DATE ISSUED
03/01/95
15. DATE SPUNDED
05/21/95
16. DATE T.D. REACHED
06/04/95
17. DATE COMP. (Ready to prod)
08/05/95
18. ELEVATION (DP, RKB, RT, GR, ECT.)*
6519' GR
19. ELEV. CASING HEAD
6519'
20. TOTAL DEPTH, MD & TVD
7340' MD
21. PLUG, BACK T.D., MD & TVD
7292'
22. IF MULTIPLE COMPL., HOW MANY
2
23. INTERVALS DRILLED BY
ROTARY TOOLS YES
CABLE TOOLS
24. PRODUCING INTERVAL(S). OF THIS COMPLETIONS-TOP, BOTTOM, NAME (MD AND TVD)*
25. WAS DIRECTIONAL SURVEY MADE
NO
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 #, K-55	373'	12 1/4"	200sx CLASS "G" to surface	
7"	23 # & 26 #, K-55	7340'	8 3/4"	465sx 50-50 poz, 175sx "G", 340sx 65/35 poz, 175sx "G" cmt to surface	1655 5x To Top

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8", 4.7 #	7260'	5212'

31. PERFORATION RECORD (Interval, size and number)
DAKOTA 7140' - 7152', 7171' - 7180', 7193' - 7198', 7213' - 7226', 2 spf
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ECT.
DEPTH INTERVAL (MD)
7140' - 7226'
AMOUNT AND KIND OF MATERIALS USED
240 Kips 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)	
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
08/08/95	24 HOURS	VARIABLE	----->	11 bbls	738 mcf	3 bbls	67 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	----->	11 bbls	738 mcf	3 bbls	45.0	

34. DISPOSITION OF (Sold, used for fuel, vented, ect.)
TEST WITNESSED BY
BRETT H. LGGETT

35. LIST OF ATTACHEMENTS
FLARED
NONE

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED
BRETT H. LGGETT
TITLE
PRODUCTION ENGINEER
DATE
08/18/95

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.
PICTURED CLIFFS	2744'	2830'	SANDSTONE, 6 - 14% PROSITY
CLIFF HOUSE	4418'	4518'	SANDSTONE, SH, COAL, 6 - 12% PROSITY
MENEFEE	4518'	4996'	SANDSTONE, SH, COAL, 6 - 10% PROSITY
PT. LOOKOUT	4996'	5210'	SANDSTONE, SH, 6 - 12% PROSITY
GRANEROS SS	7028'	7130'	SANDSTONE, 5 - 11% PROSITY
DAKOTA	7137'	7265'	SANDSTONE, SILTSTONE, SH, 4 - 10% PROSITY

38.

GEOLOGIC MARKERS

NAME	MEAS DEPTH	TOP	TRUE VERT. DEPTH
NACIEMENTON	764'		764'
OJO ALAMO	1955'		1955'
KIRTLAND	2172'		2172'
FRUITLAND	2522'		2522'
PICTURED CLIFFS	2744'		2744'
LEWIS	2848'		2848'
CHACRA	3636'		3636'
CLIFF HOUSE	4418'		4418'
MENEFEE	4518'		4518'
PT. LOOKOUT	4996'		4996'
MANCOS	5380'		5380'
GALLUP	6068'		6068'
TOCITO	6533'		6533'
GREENHORN	6941'		6941'
GRANEROS SS	7028'		7028'
DAKOTA	7137'		7137'
BURRO CANYON	7270'		7270'