

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 ☐		5. LEASE DESIGNATION AND SERIAL NO. SF 079321	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Union Oil Company of California dba Unocal		7. UNIT AGREEMENT NAME Rincon	
3. ADDRESS OF OPERATOR P.O. Box 850, Bloomfield, New Mexico 87413 (505) 632-1811 Ext. 26		8. FARM OR LEASE NAME Rincon Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 790' FSL & 790' FEL (SE SE) At top prod. interval reported below Same At total depth Same		9. WELL NO. #139	
14. PERMIT NO. 30-039-25360		10. FIELD AND POOL, OR WILDCAT Basin Dakota	
DATE ISSUED 02/22/94		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA P Sec. 25, T27N, R7W	
15. DATE SPUDDED 06/30/94		12. COUNTY OR PARISH Rio Arriba	
16. DATE T.D. REACHED 07/11/94		13. STATE New Mexico	
17. DATE COMPL. (Ready to prod.) 10/29/94		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* GR 6610' - KB 6626'	
19. ELEV. CASINGHEAD 6612'		20. TOTAL DEPTH, MD & TVD 7700'	
21. PLUG, BACK T.D., MD & TVD 7652'		22. IF MULTIPLE COMPL., HOW MANY* None	
23. INTERVALS DRILLED BY Rotary		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7368' - 7375' Graneros 7465' - 7566' Basin Dakota	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN DIL/SP/GR, Den-Neu/GR w/Caliber MRIL	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
CASINO SIZE 8 5/8" 5 1/2"		WEIGHT, LB./FT. 24# 15.5# & 17#	
DEPTH SET (MD) 452' 7699'		HOLE SIZE 12 1/4" 7 7/8"	
CEMENTING RECORD 325 sx Cl "G" w/ 2Z CaCl 600 sx "G" poz w/175sx "G" & 750 sx ECO w/175sx "G" cmt to surface		AMOUNT PULLED tail tail	
29. LINER RECORD		30. TUBING RECORD	
SIZE NONE		SIZE 2 3/8"	
TOP (MD) NONE		DEPTH SET (MD) 7531'	
BOTTOM (MD)		PACKER SET (MD) NONE	
SACKS CEMENT*			
SCREEN (MD)			
31. PERFORATION RECORD (Interval, size and number) Graneros: 7368' - 75' (7') Dakota : 7465' - 90', 7506' - 16', 7522' - 66' (79')		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 7368' - 7375' 7465' - 7566' AMOUNT AND KIND OF MATERIAL USED Frac w/54,700# 20/40 Sand Frac w/184,000# 20/40 Sand	
33.* PRODUCTION			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
WELL STATUS (Producing or shut-in) Shut-In			
DATE OF TEST 10/27/94		HOURS TESTED 24 Hrs.	
CHOKE SIZE 48/64		PROD'N. FOR TEST PERIOD 4	
OIL—BBL. 490		GAS—MCF. 8	
WATER—BBL. 130 psi		OIL GRAVITY-API (CORR.) 725 psi	
FLOW. TUBING PRESS. 130 psi		CASING PRESSURE 725 psi	
CALCULATED 24-HOUR RATE 130 psi		OIL—BBL. 490	
GAS—MCF. 8		WATER—BBL. 130 psi	
OIL GRAVITY-API (CORR.) 725 psi			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented		TEST WITNESSED BY P.H. Malue	
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 Brett Liggett		TITLE Production Engineer	
DATE 11/11/94			

*(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.

Rincon Unit #139E

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.
Fruitland	2772'	3027'	Coal Gas
Pictured Cliffs	3027'	3174'	SS Gas 10-18% 0
M. Chacra	4026'	4082'	SS Gas 8-15% 0
Cliff House	4736'	4797'	SS Gas 8-12% 0
Menefee	4797'	5312'	SS Gas 8-12% 0
Point Lookout	5312'	5698'	SS Gas 8-15% 0
Gallup SS	6859'	6878'	SS Gas 5-09% 0
Graneros	7325'	7424'	SS Gas 5-12% 0
Dakota	7464'	7590'	SS Gas 5-10% 0
Burro Canyon	7595'	7688'	SS Gas 8-12% 0

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2131'	2131'
Fruitland	2772'	2772'
Pictured Cliffs	3027'	3027'
Middle Chacra	4026'	4026'
Lower Chacra	4140'	4140'
Cliff House	4736'	4736'
Point Lookout	5312'	5312'
Mancos	5698'	5698'
Middle Gallup	6656'	6656'
Tocito/Gallup SS	6859'	6859'
Graneros SS	7325'	7325'
Dakota	7464'	7464'
Burro Canyon	7595'	7595'
Morrison SS	7688'	7688'