

(November 1984)
(formerly 9-330)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

Form No. 1004-013,
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: ☐ OIL WELL ☒ GAS WELL ☐ HOT ☐ Other _____

b. TYPE OF COMPLETION:
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ REPERFORATE ☐ 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 26

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 790' FNL & 445' FWL (NW NW)

At top prod. interval reported below Same

At total depth same

14. PERMIT NO. 30-039-25187
DATE ISSUED 05/16/94

5. LEASE DESIGNATION AND SERIAL NO.

SF 079298 A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Rincon

8. UNIT OR LEASE NAME

Rincon Unit

9. WELL NO.

133E

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

D Sec. 14, T27N-R7W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

15. DATE SPUDDED 07/04/94
16. DATE T.D. REACHED 07/25/94
17. DATE COMPL. (Ready to prod.) 10/18/94
18. ELEVATIONS (OF RKB, RT, CR, ETC.)* GD-6665'
19. ELEV. CASINGHEAD 6667'

20. TOTAL DEPTH, MD & TVD 7900'
21. PLUG BACK T.D., MD & TVD 7855'
22. IF MULTIPLE COMPL., HOW MANY? NA
23. INTERVALS DRILLED BY
24. ROTARY TOOLS Rotary
25. CABLE TOOLS NO

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)
7492' - 7528' Graneros (MD)
7620' - 7708' Basin Dakota (MD)
25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL/GR/SP, Dens-Neu/GR W/Caliper

OIL CON. DIV.

27. WAS WELL CORED

NO

28. CASING RECORD (Report all casing set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	367'	12 1/4"	255sx B.w/2% CACL ₂ 1/4 Floccell	
5 1/2"	15.5# & 17#	7900'	7 7/8"	1362sx 50/50 poz, 275sx Class "G" cmt, 180sx 35/65 poz	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	7654'	NONE

31. PERFORATION RECORD (Interval, size and number)
Mesa Verde: 4910'-18', 4974'-88' 4spf - 90° (sqz'd)
Graneros: 7492'-7506', 7515'-28' 4spf - 90°
Dakota: 7620'-40', 7652'-62', 7673'-93', 7702'-08' 2spf

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4910'-4974'	sqz'd w/50sx Class "B" cmt.
7492'-7528'	Frac. w/100,000# 20/40 Sand
7602'-7708'	Frac. w/115,000# 20/40 Sand

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
		Flowing				Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
10/06/94	24 hours	32/64	→	0	780	0	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
105 psi		→					

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

Vented

TEST WITNESSED BY

Steve Courtney

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

NOV 04 1994 10/18/94

*(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.

FARMINGTON DISTRICT OFFICE

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.	GEOLOGIC MARKERS		
				38.	NAME	MEAS. DEPTH TRUE VERT. DEPTH
Fruitland	2995'	3206'	Coal Gas		Ojo Alamo	2266'
Pictured Cliff	3206'	3364'	SS Gas 10 - 17Z 0		Fruitland	2995'
Chacra	4140'	4375'	SS Gas 8 - 15Z 0		Pictured Cliff	3206'
Cliff House	4917'	4972'	SS Gas 8 - 17Z 0		Middle Chacra	4198'
Menefee	4972'	5468'	SS Gas 8 - 14Z 0		Lower Chacra	4317'
Point Lookout	5468'	5788'	SS Gas 8 - 14Z 0		Cliff House	4917'
Graneros SS	7489'	7606'	SS Gas 5 - 13Z 0		Point Lookout	5468'
Dakota	7617'	7730'	SS Gas 5 - 10Z 0		Mancos	5854'
Burro Canyon	7730'	7820'	SS Gas 8 - 12Z 0		Middle Gallup	6839'
Morrison SS	7848'	7862'	SS Gas 5 - 12Z 0		Tocito/Gallup	7051'
					Grancros SS	7489'
					Dakota	7617'
					Burro Canyon	7730'
					Morrison SS	7848'