

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

See other in-
structions on
reverse side

LEASE DESIGNATION AND SERIAL NO.

SF-079321

IF INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

Rincon Unit

FARM OR LEASE NAME

Rincon Unit

WELL NO.

301

FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec. 25, T27N, R7W

COUNTY OR
PARISH

Rio Arriba

STATE

NM

ELEV. CASINGHEAD

INTERVALS
DRILLED BY

0-3085'

CABLE TOOLS

25. WAS DIRECTIONAL
SURVEY MADE

No

27. WAS WELL CORED

No

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. RESVR. ☐ Other ☐

2. NAME OF OPERATOR

Union Oil Company of California

3. ADDRESS OF OPERATOR

P. O. Box 671 - Midland, TX 79702

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

At surface 920' FSL & 850' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO. 3003927876 DATE ISSUED 8-7-90

15. DATE SPUDDED 8-25-90 16. DATE T.D. REACHED 8-28-90 17. DATE COMPL. (Ready to prod.) 9-11-90 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6630' GR

20. TOTAL DEPTH, MD & TVD 3085' 21. PLUG BACK T.D., MD & TVD 3081' 22. IF MULTIPLE COMPL. HOW MANY* 23. INTERVALS DRILLED BY 0-3085'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE

2895' - 3015' Fruitland

26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED

SDL - GR - CCL

No

29. 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"	20#	362'	12 1/4"	C1 "B"	300 sxs	
4 1/2"	11.6#	3085'	7 7/8"	C1 "H"	125 sxs (1st stage)	
				C1 "B"	475 sxs (2nd stage)	
				DV @ 2653'		

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	2930'	

31. PERFORATION RECORD (Interval, size and number)

2895-98', 2940-48', 2988-95', 3000-04' & 3007-15'
4SPF (140 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2895-3015'	24,000 gals 30# XLB gel & 240,000# 20/40 sd + 1,019,950 SCF N ₂

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 9-17-90 HOURS TESTED 24 hrs. CHOKE SIZE 48/64" PROD'N. FOR TEST PERIOD 0 OIL—BBL. 235 GAS—MCF. 2 WATER—BBL. - GAS-OIL RATIO -

FLOW. TUBING PRESS. 100# CASING PRESSURE 145# CALCULATED 24-HOUR RATE 100# OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented during testing TEST WITNESSED BY OCT 12 1990 Bob Caine

35. LIST OF ATTACHMENTS

FARMINGTON RESOURCE AREA

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

SIGNED Charlotte Beeson TITLE Drilling Clerk DATE 9-24-90

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

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 Coal	2895'	3015'	Black Coal

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Fruitland	2838'	
Pictured Cliffs	3034'	