

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

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 dba Unocal

3. ADDRESS OF OPERATOR

P.O. Box 850, Bloomfield, New Mexico 87413

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

At surface 2180' FNL, 535' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

30-039-25403

05/09/94

15. DATE SPUDDED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

19. ELEV. CASINGHEAD

06/13/94

06/29/94

08/22/94

6768' KB

6756'

20. TOTAL DEPTH, MD & TVD

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

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

7740'

7597'

Single

Rotary

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

7428' - 7569' Dakota

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

E-Logs, #1 DIL-DEN-GR-NEUT. Cal f/7718'-368', #2 4 Arm Cal 7720'-368'

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
8 5/8"	24#	366'	12 1/4"	250 sx C1 "G" circ. to surf.	
5 1/2"	15.5# & 17#	7738'	7 7/8"	2 Stage; #1 430 sx 50/50 poz, 175 sx C1 "G", #2 760 sx lite wt 175 sx C1 "G" circulated cmt. to surf.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					2 3/8"	7546'	None

31. PERFORATION RECORD (Interval, size and number)

7428'-7438'	10' 4SPF	7533'-7535'	2' 4SPF
7467'-7472'	5' 4SPF	7550'-7552'	2' 4SPF
7494'-7496'	2' 4SPF	7562'-7569'	7' 4SPF
7506'-7510'	4' 4SPF	7615'-7623'	8' 4SPF
7523'-7527'	4' 4SPF		

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7615' - 7623'	Frac w/6132 Gals. 40# Gel 11,000# 20/40 squeezed w/50 sx cmt.
7428' - 7569'	Frac w/46,704 Gals. 35# Gel 252,000# 20/40 Brady 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—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
08/23/94	12 Hrs.	16/64"	→	0	214	12 Est.		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
600	900	→		428	24			

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

TEST WITNESSED BY

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

August 25, 1994

*(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 the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

BY