

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions on
reverse side)Form approved
Department of the Interior, No. 12-22222

5. LEASE DESIGNATION AND SERIAL NO.

AM 015072 A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

66

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal "A"

9. WELL NO.

1

10. FIELD AND POOL OR WELDCAT

Morton-Lower Wolfcamp

11. SECTION, TOWNSHIP, RANGE, OR BLOCK AND SURVEY OR AREA

12, 15-S, 34-E

12. COUNTY OR PARISH

13. STATE

Lea

New Mexico

19. FEET CASINGHEAD

4,051'

10,450'

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. RESER. ☐

Other

2. NAME OF OPERATOR

Union Oil Company of California

3. ADDRESS OF OPERATOR

P. O. Box 671 - Midland, Texas 79701

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

At surface 766' PSL & 766' FEL Sec. 12

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

6-23-66

15. DATE SPUNDED

6-26-66

7-27-66

17. DATE COMPLE. (Ready to prod.)

8-2-66

18. DEVIATIONS (DF, RNB, ET, OR, ETC.)*

4061 KB

20. TOTAL DEPTH, MD & TVD

10,450'

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

10,419'

22. IS MULTIPLE COMPLE. HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

Lower Wolfcamp - 10,335'-10,369'

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray Sonic and Induction Electric

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
11-3/4"	42	355.70	15"	300 Sacks Regular	-
8-5/8"	32 & 24	4,620.00	11"	400 Sacks Incor	-
5-1/2"	17 & 15.50	10,450.00	7-7/8"	400 Sacks Incor	-

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKED SET (MD)
					2-3/8"	10,203'	10,100'

31. PERFORATION RECORD (Interval, size and number)

1 - 1/4" shot at 10,335', 10,337', 10,344', 10,347', 10,350', 10,353', 10,357', 10,367' and 10,369'.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
10335' to 10369'	250 Gallons Mud Acid
10335' to 10369'	1000 Gallons Regular Acid

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
8-2-66		Flowing					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
8-5-66	24	14/64	→	439	767		1747	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
1,070	Packer	→	439	767	0	46.6		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)								

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

Vented

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Deviation Survey, NMOCC Forms C-104 and C-123

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

SIGNED

TITLE District Office Manager

DATE August 5, 1966

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