

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

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

LEASE DESIGNATION AND SERIAL NO.

NM 43562

IF INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

FARM OR LEASE NAME

Red Hills 28" Federal Com. 2

WELL NO.

30-025-32846

FIELD AND POOL, OR WILDCAT

Red Hills Wolfcamp (Gas)

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

Sec. 28, T-25-S, R-33-E

COUNTY OR PARISH

Lea

STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐ Nov 10 2 20 PM '95

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☒ DIFF. RESRV. ☐ BUREAU OF LAND MGMT

2. NAME OF OPERATOR Union Oil Company of California

3. ADDRESS OF OPERATOR P.O. Box 671 - Midland TX 79702 (915) 685-7607

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

At surface 1980' FNL & 660' FWL

At top prod. interval reported below

At total depth, Same

14. PERMIT NO.

DATE ISSUED

5-4-95

15. DATE SPUDDED 6-5-95

16. DATE T.D. REACHED 8-28-95

17. DATE COMPL. (Ready to prod.) 10-19-95

18. ELEVATIONS (DF. RKB, RT. GR, ETC.)* 3374' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 14,845' MD

21. PLUG BACK T.D., MD & TVD 14,750'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

13,530'-13,678' Lower Wolfcamp

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN LSS, CNL, Litho-Density, DLL, Micro, SFL, GR w/Caliper, CBL, CCL

27. WAS WELL CORRED Sidewall cored

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16"	65 & 84#	840'	20"	CIC" 900 SKS (Circ)	35 3/4 hrs. WOC
10 3/4"	45.5#	4945'	14 3/4"	2300 SKS HLC f/b 500 SKS C	"75 1/2 hrs WOC
7 3/8" & 7 3/4"	39 & 46.10#	13,033'*	9 1/8"	2100 SKS HLC & 600 SKS 50/50	Boz Mix

29. LINER RECORD * DU@ 8491'

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5"	12,783'	14,845'			2 7/8"	13,521'	13,215'

31. PERFORATION RECORD (Interval, size and number)

13,530-36', 13,544-48', 13,566-68', 13,570-72', 13,582-86', 13,664-65', 13,668-78'	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
	DEPTH INTERVAL (MD)
	15,530-13,678'
	AMOUNT AND KIND OF MATERIAL USED
	1303 gals 15% HCl acid
	290,000 SCF N ₂

33. PRODUCTION

DATE FIRST PRODUCTION 10-19-95	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	WELL STATUS (Producing or shut-in) Prod.
DATE OF TEST 10-19-95	HOURS TESTED 4	CHOKE SIZE 1 1/2" 64"
PROD'N. FOR TEST PERIOD	OIL—BBL. 4	GAS—MCF. 271
WATER—BBL. 0	GAS-OIL RATIO 67,750	
FLOW. TUBING PRESS. 3950#	CASING PRESSURE 500#	CALCULATED 24-HOUR RATE 24
OIL—BBL. 1629	GAS—MCF. 0	WATER—BBL. 0
OIL GRAVITY-API (CORR.) 54.8°		

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

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Logs, Deviation Report & Core Analysis

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 11-6-95

*(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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Wolfcamp	13,404'	13,684'	Shale, Sandstone, Limestone See attached description of Sidewall Cores	Rustler Del. Lime Cherry Canyon Brushy Canyon Bone Spring Wolfcamp Atoka Shale Atoka Lime	Not logged 4920' 6006' 7508' 9052' 12360' 14432' 14596'	

