

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

other in-
cludes on
reverse side)FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

LEASE DESIGNATION AND SERIAL NO.

NMLC029489B

IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOGS

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ N.M. Oil Cons. Division2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ FLAG BACK ☐ DIFF. CENVR ☐ P.O. Box 1980
Hobbs, NM 8824

3. NAME OF OPERATOR: OXY USA Inc. 16696-L, NM

4. ADDRESS AND TELEPHONE NO. P.O. Box 50250 Midland, TX 79710-0250 915-685-5717

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 660 FSL 510 FWL SWSW (M)

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED
4/1/96

12. COUNTY OR PARISH: Lea 13. STATE: NM

15. DATE SPUDDED: 6/2/96 16. DATE T.D. REACHED: 7/23/96 17. DATE COMPL. (Ready to prod.): 3996 18. ELEVATIONS (OF RKS. ST. QS. ETC.): 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TYD: 12000' 21. PLUG BACK T.D., MD & TYD: 10662' 22. IF MULTIPLE COMPL., HOW MANY? 23. INTERVALS DRILLED BY: ROTARY TOOLS: X CABLE TOOLS:

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TYD)*: 25. WAS DIRECTIONAL SURVEY MADE: No

26. TYPE ELECTRIC AND OTHER LOGS RUN: DLL/MCFL/GR/CNL/LDL/GR 27. WAS WELL CORED: Yes

CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13 7/8"	48#	415'	17 1/2"	420x - Circulated	—
8 3/4"	24-32#	3006'	11"	1000x - Circulated	—
5 1/2"	17-20#	12000'	7 7/8"	1420 SX - Circulated	—

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
15PF@ 11281-11324 - Total 39 holes		DEPTH INTERVAL (MD)	
15PF@ 10737-747, 783-787, 791-803, 819-823, 835-838, 862-868, 889-10914' Total 71 holes		AMOUNT AND KIND OF MATERIAL USED	
15PF@ 6710-43, 4754, 72-84, 91-6776, 6818-35, 41-48, 53-673, 6885-6906' Total 97 holes		11281-11324 200gal 15% HCl acid	

33. PRODUCTION
DATE FIRST PRODUCTION: PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump): WELL STATUS (Producing or shut-in): Shut-In

DATE OF TEST	HOURS TESTED	CHOES SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): TEST WITNESSED BY:

35. LIST OF ATTACHMENTS: 3160-5, Deviation SUR, LOGS (2 sets)

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

SIGNED: David Stewart TITLE: Regulatory Analyst DATE: 4/2/97

*(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 a false statement or representation as to any matter within its jurisdiction.

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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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
			See Attached	Yates Queen San Andres Tubb Winkland Wolfcamp		3090' 4420' 4700' 5271' 5771' 9830'

38.

GEOLOGIC MARKERS

ROTARY SIDEWALL DEAN STARK PLUG ANALYSIS

OXY USA, INC
FEDERAL A E # 14

FORMATION :
FIELD :
LOCATION :

FILE NO. : 960725-1
DATE : JULY 26, 1996
ANALYSTS : WH, DL, SB

SAMPLE NO.	DEPTH ft	LITHOLOGY
1	10,747	Dol gy vfxln dns slty foss frac brkn
2	10,830	Dol tn vfxln vuggy dol xl frac brkn
3	11,301	Ls tn-gy vfxln dns slty s/p frac foss
4	11,642	Sh blk ssdy sc ss lam pyr calc
5	11,644	Sh blk ssdy sc ss lam pyr calc
6	11,646	Sh blk ssdy sc ss lam pyr calc
7	11,650	Sh blk ssdy sc ss lam pyr calc
8	11,654	Ls dk gy dns sdy slty
9	11,658	Ls dk gy dns sdy slty foss