

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See instructions on
reverse side)FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

d5f

5. LEASE DESIGNATION AND SERIAL NO.

NM025527-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. NAME OF AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

DRY VIKING FEDERAL #1

9. WELL NO.

002-015-29281

10. FISH AND POOL, OR WILDCAT

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

Sec 23 T17S R27E

12. COUNTY OR
PARISH

Eddy

13. STATE

NM

19. ELEV. CASINGHEAD

1. TYPE OF WELL:

OIL
WELL ☐GAS
WELL ☒DRY ☐

Other

2. TYPE OF COMPLETION:

NEW
WELL ☒WORK
OVER ☐DEEP-
EN ☐PLUG
BACK ☐DIFF.
REINFR. ☐

Other

2. NAME OF OPERATOR

OXY USA Inc.

3. ADDRESS AND TELEPHONE NO.

P.O. Box 50250 Midland, TX 79710-0250 915-685-5717

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

At surface

660 FSL 1650 FWL SESW (N)

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

11/26/96

15. DATE SPUDDED

12/28/96

16. DATE T.D. REACHED

1/19/97

17. DATE COMPL. (Ready to prod.)

4/18/97

18. ELEVATIONS (OF RKB, ST, GR, ETC.)

3565'

20. TOTAL DEPTH, MD & TVD

9650'

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

9587'

22. IF MULTIPLE COMPL.,
HOW MANY?

N/A

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

9162-9407' Morrow

25. WAS DIRECTIONAL
SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL-CNL-DASL-GR-CCL

GR-DLL-MSFL-CNL-LDT-CAL

27. WAS WELL CORRED

NO

29. 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 3/8"	48#	398'	17 1/2"	4205K - Circulated	
8 3/8"	24-32#	1800'	11"	7155K - Surface	
5 1/2"	17#	9620'	7 7/8"	8205K - CBL-7470'	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	9084'	9072'

31. PERFORATION RECORD (Interval, size and number)

45PF @ 9162-9172, 9289-9299,
9397-9407' Total 123 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
9289-9299'	2000 gal 7 1/2% HCl w/ 25% Methanol + 1000 SCF/BBL CO ₂
9162-9407'	6000 gal 15% HCl w/ 70% Methanol + 1000 SCF/BBL CO ₂

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
4/18/97		Flowing				Prod.	
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
5/12/97	24	17/64	→	22	913	0	41800
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
1250		→	22	913	0	26.2	

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

Sold

TEST WITNESSED BY

J. Stinson

35. LIST OF ATTACHMENTS

3160-5, Deviation Survey, Loss (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

5/22/97

*(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):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Wolftcamp		6580'
				Strawn		8540'
				Atoka		2040'
				Menard		2150'