Form 3160-4
(July 1992)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil C[illegible]. Division
811 S. 1st Street
Artesia, NM 88210-2834

SUBMIT IN DUPLICATE*

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.
NM0538679

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
OXY Charlemagne Federal #1

9. API WELL NO.
30-015-30181

10. FIELD AND POOL, OR WILDCAT
~~Undes.~~ Logan Draw Atoka

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec 26 T17S R27E

12. COUNTY OR PARISH
EDDY

13. STATE
NM

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
OXY USA Inc. 16696

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 1650 FNL 660 FWL SW NW (E)
At top prod. interval reported below
At total depth

14. PERMIT NO. —
DATE ISSUED 12/7/99

15. DATE SPUDDED 12/27/99
16. DATE T.D. REACHED
17. DATE COMPL. (*Ready to prod.*) 1/6/00
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3552'
19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 9660'
21. PLUG, BACK T.D., MD & TVD 9300'
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)*
9200-9214' Atoka

25. WAS DIRECTIONAL SURVEY MADE —

26. TYPE ELECTRIC AND OTHER LOGS RUN —

27. WAS WELL CORED —

28. 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" H40	48#	400'	17 1/2"	420sx - Circ.	—
8 5/8" K55	24#	1805'	11"	800sx - "	—
4 1/2" N80	11.6#	9660'	7 7/8"	525sx - TOC-7440' - CBL	—

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	9157'	9157'

31. PERFORATION RECORD (*Interval, size and number*)
4 SPF @ 9200-9214' Total 60 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
9200-9214'	1900 gal 7 1/2% NeFe HCl Acid

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (*Flowing, gas lift, pumping—size and type of pump*)	WELL STATUS (*Producing or shut-in*)
1/6/00	Flowing	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1/31/00	24	11/64		10	854	0	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
1100	—		10	854	0	

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

35. LIST OF ATTACHMENTS
3160-5

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

SIGNED [signature] TITLE DAVID STEWART REGULATORY ANALYST DATE 2/17/00

[illegible] SGD.) DAVID R. GLASS
FEB 1 8 2000

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

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.

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH

RECEIVED
2000 FEB 18 A 9:27
BUREAU OF LAND MGMT.
ROSWELL, OPER.

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