

UNITED STATES OF AMERICA
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NM-38636

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

AMOCO FEDERAL

9. WELL NO.

6

10. FIELD AND POOL, OR WILDCAT

BRUSHY DRAW DELAWARE

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

SEC. 27, T. 26 S., R. 29 E.

12. COUNTY OR PARISH

EDDY

13. STATE

NEW MEXICO

1a. TYPE OF WELL:

OIL WELL ☒

GAS WELL ☐

DRY ☐

Other

RECEIVED BY
DEC 26 1984

O. C. D.

ARTESIA, OFFICE

b. TYPE OF COMPLETION:

NEW WELL ☒

WORK OVER ☐

DEEP EN ☐

PLUG BACK ☐

DIFF. RESVR. ☐

Other

2. NAME OF OPERATOR

WORTH PETROLEUM COMPANY

3. ADDRESS OF OPERATOR

P. O. BOX 17406, FORT WORTH, TEXAS 76102

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

At surface

990' FNL AND 1650' FEL OF SECTION 27

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

9-28-84

16. DATE T.D. REACHED

10-9-84

17. DATE COMPL. (Ready to prod.)

12-1-84

18. ELEVATIONS (OF. RKB, RT, GR, ETC.)*

2877 GL

2888 KB

19. ELEV. CASINGHEAD

-

20. TOTAL DEPTH, MD & TVD

5070'

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

5038

22. IF MULTIPLE COMPL., HOW MANY*

-

23. INTERVALS DRILLED BY

ROTARY TOOLS

0 - 5070

CABLE TOOLS

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

4936 - 5019 CHERRY CANYON (DELAWARE)

25. WAS DIRECTIONAL SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-CNL-CDL AND DUAL LATEROLOG

27. WAS WELL CORED

NO

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	493'	11"	575 SACKS	NONE
4-1/2"	11.6#	5069'	7-7/8"	400 SACKS	NONE

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4927	-

31. PERFORATION RECORD (Interval, size and number)

24 HOLES IN DEPTH INTERVAL 4936-5019 FEET

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4936-5019	Acidized 2000 gals. 15% Acid
4936-5019	Frac'd 50,000 gals. and
	1500,000# sand

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
12-1-84		PUMPING					PRODUCING	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
12-1-84	24		→	128	66	197	516	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
		→	128	66	197	ACCEPTED FOR RECORD		

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

SOLD

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

ELECTRIC LOG, DEVIATION TESTS

DEC 21 1984

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

SIGNED

Arthur R. Brown

TITLE

Agent, NEW MEXICO

DATE 12-11-84

*(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
				BELL CANYON	2920	
				CHERRY CANYON	3732	
				BRUSHY DRAW FIELD PAY	4922	