

(November 1983)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

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

RECEIVED BY DEPARTMENT OF THE INTERIOR MAY 15 1985 ARTESIA OFFICE

(See other instructions on reverse side)

LEASE DESIGNATION AND SERIAL NO. NM-21767

IF INDIAN, ALLOTTEE OR TRIBE NAME

FARM OR LEASE NAME WORTH FEDERAL

WELL NO. 3

FIELD AND POOL, OR WILDCAT BRUSHY DRAW DELAWARE

SEC. T. R. M. OR BLOCK AND SURVEY OR AREA SEC. 22, T. 26 S., R. 29 E.

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [] DRY [] Other []
b. ARTESIA COMPLETION: NEW WELL [X] WORK OVER [] DEEP EN [] PLUG BACK [] DIFF. RESER. [] Other []

2. NAME OF OPERATOR: WORTH PETROLEUM COMPANY

3. ADDRESS OF OPERATOR: P.O. BOX 17406, FORT WORTH, TEXAS 76102

4. LOCATION OF WELL: At surface 2265' FNL AND 1550' FEL OF SECTION 22
At top prod. interval reported below
At total depth

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

14. PERMIT NO. DATE ISSUED

15. DATE SPUNDED: 3-17-85
16. DATE T.D. REACHED: 3-30-85
17. DATE COMPL. (Ready to prod.): 4-14-85
18. ELEVATIONS (DT, RKB, RT, GR, ETC.): 2885 GL 2897 KB
19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD: 5110'
21. PLUG, BACK T.D., MD & TVD: 5080'
22. IF MULTIPLE COMPL., HOW MANY?
23. INTERVALS DRILLED BY: 0-5110

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*: 5000' - 5047' DELAWARE
25. WAS DIRECTIONAL SURVEY MADE: NO

26. TYPE ELECTRIC AND OTHER LOGS RUN: GR-CNL-LITHO DENSITY AND DUAL LATEROLOG
27. WAS WELL CORED: NO

Table with 5 columns: CASING SIZE, WEIGHT, LB./FT., DEPTH SET (MD), HOLE SIZE, CEMENTING RECORD, AMOUNT PULLED. Rows include 8-5/8" and 5-1/2" casing sizes.

Table with 2 main sections: LINER RECORD and TUBING RECORD. Columns include SIZE, TOP (MD), BOTTOM (MD), SACKS CEMENT, SCREEN (MD), SIZE, DEPTH SET (MD), PACKER SET (MD).

Table with 2 main sections: PERFORATION RECORD and ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. Includes details on 18 perforated holes and acidizing materials.

Table with 2 main sections: PRODUCTION and TEST DATA. Includes production method (PUMPING), date (4-28-85), and test results for oil, gas, and water.

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

35. LIST OF ATTACHMENTS: DEVIATION TESTS
MAY 13 1985

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, DATE: 5-8-85

*(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
				RUSTLER	320	
				BELL CANYON	2945	
				CHERRY CANYON	3750	
				CHERRY CANYON FIELD PAY	4950	