

UNITED STATES
DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

816 S 1ST ST
SUNSHINE DUPRE

ARTESIA, NM 88210-8834

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

5. LEASE DESIGNATION AND SERIAL NO.

LC-029389-C

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

PATON 'B' FED COM #1

9. API WELL NO.

30-015-25953

10. FIELD AND POOL, OR WILDCAT

NORTH SHUGART - BONE SPRINGS

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

SEC 9, T-18S, R-31E

12. COUNTY OR
PARISH

EDDY

13. STATE

NM

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

Anadarko Petroleum Corp.

3. ADDRESS AND TELEPHONE NO.

P.O. Box 2497, Midland, TX 79702

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

At surface

660' FSL & 1980' FWL UNIT LETTER N

At top prod. interval reported below

At total depth

14. PERMIT NO.

30-015-25953

DATE ISSUED

15. DATE SPUDDED

11/09/88

16. DATE T.D. REACHED

12/17/88

17. DATE COMPL. (Ready to prod.)

08/10/99

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

3706 RKB / 3686.6 GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

12,068

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

11,965

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 TVD)*

8090-8555' BONE SPRINGS

25. WAS DIRECTIONAL
SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

DLL-MLG, LONG SPACED SONIC, SDDSN

27. WAS WELL CORED

NO

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	54.5	418	17-1/2	425 SX - CIRC CMT	
8-5/8	32	5000	11	2084 SX - CIRC CMT	
5-1/2	17	12,065	7-7/8	2100 SX - DBL/TOC @ 3120	

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8	8672	

31. PERFORATION RECORD (Interval, size and number)

8090-8155', 0.38" DIAMETER

8335-8555', 0.38" DIAMETER

TOTAL 27 HOLES

ORIG. SGD. GARY GOURLEY

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8090-8555	ACDZ W/4000 GALS 7.5% HCL
	FRAC W/106,500 GALS GELLED 2%
	KCL + 292,000# 20/40 SAND

33.* PRODUCTION

DATE FIRST PRODUCTION 08/10/99		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) PMPG (2-1/2 X 1-3/4 X 30)				WELL STATUS (Producing or shut-in) PRODUCING	
DATE OF TEST 08/13/99	HOURS TESTED 24	CHOKE SIZE N/A	PROD'N. FOR TEST PERIOD →	OIL - BBL. 100	GAS - MCF. 37	WATER - BBL. 117	GAS - OIL RATIO 370
FLOW. TUBING PRESS. 0	CASING PRESSURE 0	CALCULATED 24-HOUR RATE →	OIL - BBL. 100	GAS - MCF. 37	WATER - BBL. 117	OIL GRAVITY - API (CORR.) 39	

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

SOLD

TEST WITNESSED BY

FIELD ANADARKO PERSONEL

35. LIST OF ATTACHMENTS

NONE

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

SIGNED

Richard Landudash

TITLE

PRODUCTION ENGINEER

DATE

08/16/99

*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
YATES	2001	
QUEEN	3190	
GRAYBURG	3458	
SAN ANDRES	4230	
DELAWARE	4442	
BONE SPRING	5748	
1ST SAND	7494	
2ND SAND	8070	
3RD SAND	8921	
WOLFCAMP	9321	
STRAWN	10,731	
ATOKA	11,072	
MORROW	11,608	
U/MISSISSIPPIAN	11,905	

RECEIVED
APR 18 1989
U.S. GEOLOGICAL SURVEY