

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

N.M. OIL FIELD
BOX 1980
HORRIS, NEW MEXICO 88240
SMB NO. 1004-0137
Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

LC 031695B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Warren Unit 127

9. API WELL NO.

30-025-33194

10. FIELD AND POOL, OR WILDCAT

West
D-K ABO (15200)

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

Sec. 28, T20S, R38E

12. COUNTY OR PARISH

Lea

13. STATE

N.M.

1a. TYPE OF WELL:

OIL WELL ☐ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. ENVYR ☐ Other ☐

2. NAME OF OPERATOR

Conoco, Inc. (005073)

3. ADDRESS AND TELEPHONE NO.

10 Desta Dr., Suite 100W, Midland, Texas 79705 (915) 686-5424

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

At surface 330' FSL & 660' FEL, UNIT LTR "P"

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

11-2-95

15. DATE SPUDDED

12-2-95

16. DATE T.D. REACHED

12-30-95

17. DATE COMPL. (Ready to prod.)

4-15-96

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

3524'

19. ELEV. CASINGHEAD

3

20. TOTAL DEPTH, MD & TVD

8784'

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

8506'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

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

Abo 7239 - 7339'

25. WAS DIRECTIONAL SURVEY MADE

-

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CBT

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
8-5/8"	32 #	3705'	12-1/4"	1500 sx C1 C	0
5-1/2"	17 #	8784'	7-7/8"	2100 sx C1 C	0
13 7/8"		401			

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
						2-3/8"	6950'

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

- (1). 7408 - 7556' Abo (See Attached)
(2). CIBP @ 7355' (drilled out 4-11-96 see attached)
(3). 7239 - 7339' Perforate Abo 1 spf
(4). 7030 - 7169' Abo

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. (See Attached)

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7239 - 7339'	1500 gals 15% HCL acid
	33,000 gals frac G-3500
	36,000 # 20/40 sand
7030 - 7169'	1900 gals 15% NEFE

33.* PRODUCTION

47,000 gals frac & 45,000 #20/40 s

DATE FIRST PRODUCTION

4-15-96

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

Flowing

WELL STATUS (Producing or shut-in)

Producing

DATE OF TEST

4-18-96

HOURS TESTED

24

CHOKE SIZE

PROD'N. FOR TEST PERIOD

OIL—BBL.

21

GAS—MCF.

285

WATER—BBL.

96

GAS-OIL RATIO

13,570

FLOW. TUBING PRESS.

80 #

CASING PRESSURE

CALCULATED 24-HOUR RATE

OIL—BBL.

GAS—MCF.

WATER—BBL.

OIL GRAVITY-API (CORR.)

39

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

Sales

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Logs & Inclination

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

SIGNED

Ann E. Ritchie

TITLE

Regulatory Agent

DATE

5-8-96

*(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.
Grayburg	3990	4058	Dolomite & Sands
San Andres	4058	5100	Dolomite
Glorieta	5310	5555	Dolomite
Blinberry	5803	6284	Dolomite
Tubb	6284	6590	Dolomite
Drinkard	6700	6900	Limestone & Dolomite
McKee	8306	8590	Sandstone
Granite Wash	8706	8722	Granite Wash

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Top Salt	1432	2108
Base Salt	2550	990
Yates	2694	858
Seven Rivers	2951	589
Queen	3509	+31
Penrose	3655	-115
Grayburg	3842	-302
San Andres	4058	-518
Glorieta	5324	-1784
Blinberry Mkr.	5803	-2263
Tubb Mkr.	6284	-2744
Drinkard	6580	-3040
Abo	6854	-3314
Fusselman	7553	-4012
Montoya	7710	-4169
Simpson	8006	-4465
McKee	8306	-4765
Connell	8524	-4983
Ellenburger	8626	-5085
Granite Wash	8682	-5141
Basement	8722	-5181