

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

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

5. LEASE DESIGNATION AND SERIAL NO.
NM 045276

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Preston Federal
Well #12

9. API WELL NO.
30 015 29070

10. FIELD AND POOL, OR WILDCAT

So. Dagger Draw, Upper Penn(15475)

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

Sec 34, T20S, R24E

12. COUNTY OR
PARISH

Eddy

NM

1a. TYPE OF WELL:

OIL WELL ☒ GAS WELL ☐

1b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

2. NAME OF OPERATOR

CONOCO INC.

3. ADDRESS OF OPERATOR

10 Desta Dr., Suite 100, Midland, TX 79705 (915) 684-6381 (915) 686-5424

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

At surface 1880 FSL & 990 FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

7-29-96

15. Date Spudded
8-18-96

16. Date T.D. Reached
9-8-96

17. DATE COMPL (Ready to prod.)
10-3-96

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)
3704'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
8131'

21. PLUG, BACK T.D., MD & TVD
8040

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 & TVD)*
7626-7736 Cisco

25. WAS DIRECTIONAL
SURVEY MADE
NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CBL/VDL/CCL/Wedge Radial Bond Log

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
9 5/8"	36#	1203'	14 3/4"	1100 sx CI H, 35/65/6 & CI C	NONE
7"	26#	8131'	8 3/4"	790 sx 50/50/2, CI H, 35/65/6, CI C	NONE

29. LINER RECORD

Size	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	7709'	

31. PERFORATION RECORD (Interval, size and number)

7626-7672 & 7688-7736' 2 J.S.P.F.

32. ACID, SHOT, FRAC., CEMENT SQUEEZE, Etc.

DEPTH INTERVAL (MD)	AMT. AND KIND OF MATERIAL USED
7626-7736	4000 gals 20% slick acid
	40,000 gals 15% gelled acid

33.* PRODUCTION

DATE FIRST PRODUCTION 10-3-96		PRODUCTION METHOD (Flowing, gas lift, pumping -- size and type of pump) pumping				WELL STATUS (Producing or PRODUCING)	
DATE OF TEST 10-31-96	HOURS TESTED 24	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL -- BBL 125	GAS -- MCF 3249	WATER -- BBL 480	GAS-OIL RATIO 25992
FLOW. TUBING PRESS. —	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 & deviation report

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

SIGNED

TITLE Ann E. Ritchie, Regulatory Agent

BLM DATE

*(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.

DISTR: BLM(6) NMOC(D1)

CISF

ACCEPTED FOR RECORD
(ORIG. SGD.) DAVID K. GLASS
NOV 15 1996

NOV 12 9 48 AM '96
RECEIVED

Concoo, Inc.
Preston Federal #2

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	MEAS. DEPTH	TRUE VERT. DEPTH
Cisco	7443'	7880'	Vugular Dolomite, Limestone, Gas, Oil, Formation water	San Andres Glorieta Abo Lime Bong Spring Sand 3rd Bone Sprgs Sd Wolfcamp Shale Cisco	558' 2063 3630 5298 5591' 5839 7443	

Conoco, Inc.
Preston Federal #12
Eddy Co., NM

STATE OF NEW MEXICO
DEVIATION REPORT

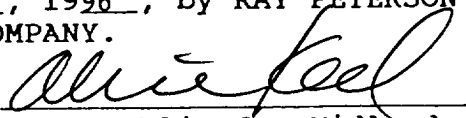
256	3/4
502	3/4
742	1/2
1,203	1/2
1,647	3/4
2,085	1/2
2,522	1/4
2,960	1/2
3,425	1
3,862	1
4,305	2-1/2
4,514	3-1/4
4,575	3-1/2
4,638	3-1/2
4,732	4
4,820	4
4,856	4
4,918	3-3/4
5,042	4
5,138	3-1/2
5,198	3-1/2
5,293	3-1/2
5,354	3-1/4
5,417	3
5,540	3
5,668	3
5,825	2-1/2
6,073	2
6,570	1-1/2
7,069	1-1/4
7,560	1
8,055	1/2
8,131	1/2


By: Ray Peterson

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me
this 9th day of September, 1996, by RAY PETERSON
on behalf of PETERSON DRILLING COMPANY.


Notary Public for Midland
County, Texas

My Commission Expires: 8/2/2000

