

Form 3160-4  
(November 1983)  
(formerly 9-330)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
811 S. 1st Street  
Albany, NM 88210-2834

SUBMIT IN DUPLICATE

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME	
1b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>		8. FARM OR LEASE NAME Preston Federal Well #14	
2. NAME OF OPERATOR CONOCO INC.		9. API WELL NO. 30 015 29089	
3. ADDRESS OF OPERATOR 10 Desta Dr., Suite 100, Midland, TX 79705		10. FIELD AND POOL, OR WILDCAT So. Dagger Draw, Upper Penn (15475)	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660 FSL & 1960 FWL At top prod. interval reported below At total depth		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 35, T20S, R24E	
14. PERMIT NO.		DATE ISSUED 7-31-96	
15. Date Spudded 8-24-96	16. Date T.D. Reached 9-15-96	17. DATE COMPL (Ready to prod.) 10-5-96	18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 3684
19. ELEV. CASING HEAD			
20. TOTAL DEPTH, MD & TVD 8100'	21. PLUG, BACK T.D., MD & TVD 7965'	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD & TVD)* 7610-7642, 7656-7676' & 7682-7718', Cisco		25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR/CBL/VDL/CCL/Radial Bond		27. WAS WELL CORED no	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
9 5/8"	36#	1205'	14 3/4"
7"	26#	8100'	8 3/4"
29. LINER RECORD		30. TUBING RECORD	
Size	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
			SCREEN (MD)
			SIZE
			DEPTH SET (MD)
			PACKER SET (MD)
31. PERFORATION RECORD (Interval, size and number) 2 J.S.P.F. @ 7610-7642, 7656-7676' & 7682-7718'		32. ACID, SHOT, FRAC., CEMENT SQUEEZE, Etc. DEPTH INTERVAL (MD) 7610-7718'	
		AMT. AND KIND OF MATERIAL USED 40,000 gals 15% and 10,000 gals 20% gelled acid.	
33.* PRODUCTION			
DATE FIRST PRODUCTION 10-7-96		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) pumping	
DATE OF TEST 10-9-96		WELL STATUS (Producing or PRODUCING)	
HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL - BBL. 310
FLOW. TUBING PRESS. 100	CASING PRESSURE 250	CALCULATED 24-HOUR RATE	GAS - MCF. 2612
34. DISPOSITION OF GAS SALES (Sold, used for fuel, vented, etc.)		WATER - BBL. 773	
		GAS-OIL RATIO 8426	
35. LIST OF ATTACHMENTS Logs & deviation report		OIL - BBL. 39	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		OIL GRAVITY-API (CORR.)	
SIGNED		TITLE	
REGULATORY AGENT		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(1)

TEST WITNESSED BY  
ACCEPTED FOR RECORD  
NOV 15 1996

NOV 4 10 42 AM '96  
RECEIVED

Conoco, Inc.  
Preston Federal, Well #14

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	MEAS. DEPTH	TRUE RT. DEPTH
Cisco	7443	7735'	Vuggy, Fractured Dolomite	Bone Spring Sand 3rd Bone Spring Sd Wolfcamp Shale Cisco	5556 5845 5855 7443	

**Well Name and Number:** Preston Federal #14

**Location:** Sec. 35, T20S, R24E, Eddy County, New Mexico

**Operator:** Conoco, Inc.

**Drilling Contractor:** McVay Drilling Company

The undersigned certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>		<u>Degrees @ Depth</u>		<u>Degrees @ Depth</u>	
1	400	3 ¾	5749		
2	899	4	5842		
2 ½	1205	3 ½	5937		
1 ½	1700	3 ¾	6030		
1 ¾	2200	4 ¼	6123		
1 ¾	2700	3 ½	6245		
1 ½	3197	4	6466		
2	3696	2 ¾	6624		
2 ¼	4193	3	6871		
3	4670	¾	7200		
3 ½	4752	1 ¼	7445		
4	4845	1 ¾	8100		
4	4926				
3 ½	5002				
4	5251				
4	5345				
4	5469				
4	5562				
4	5656				

**Drilling Contractor:** McVay Drilling Company

By: *[Signature]*

Subscribed and sworn to before me this 17th day of Sept., 1996.

*[Signature]*  
Notary Public

My Commission Expires: 8-16-97

Lea County, New Mexico