

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM 045276 SJS	
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALGONQUIN OR TRIBE NAME	
2. NAME OF OPERATOR Conoco, Inc.		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 10 Desta Dr. Ste 100W, Midland, TX 79705		8. FARM OR LEASE NAME Preston Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1980' FSL & 660' FEL At proposed prod. zone Cisco		9. WELL NO. 13	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE		10. FIELD AND POOL OR WILDCAT South Dagger Draw Penn	
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA I Sec. 35, T-20S, R-24E	
16. NO. OF ACRES IN LEASE		12. COUNTY OR PARISH Eddy	
17. NO. OF ACRES ASSIGNED TO THIS WELL 320		13. STATE NM	
18. PROPOSED DEPTH 8100'		20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3641' GL		22. APPROX. DATE WORK WILL START 11/1/93	

PROPOSED CASING AND CEMENTING PROGRAM

HOLE SIZE	CASING SIZE	WEIGHT/FOOT	GRADE	THREAD TYPE	SETTING DEPTH	QUANTITY OF CEMENT
14-3/4"	9-5/8"	36#	K-55	ST&C	1200'	1300 circ.
8-3/4"	7"	26#	K-55	LT&C	8100'	1200 circ.

Exp Int. 2-12-96 30-015-27755

It is proposed to drill this well as a vertical Cisco oil producer according to the drilling plan outlined in the following attachments:

1. Well Location and Acreage Dedication Plat (C-102)
2. Attachment to Form 3160-3
3. Proposed Well Plan Outline
4. Surface Use Plan
5. EXHIBIT A: New Mexico road map
6. EXHIBITS B.1 & B.2: Well location and Lease road maps
7. EXHIBIT B.3: 7.5" Quadrangle Topo Area Map
8. EXHIBITS C.1 & C.2: Pipeline, & Powerline Plats
9. EXHIBIT D: Rig Layout Plat
10. BOP and Choke Manifold Specifications
11. H2S Drilling Operations Plan

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED James W. Hoover TITLE Sr. Conservation Coordinator DATE 9/20/93
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
(ORIG. SGD) RICHARD L. MANUS
APPROVED BY _____ TITLE _____ DATE NOV 17 1993
CONDITION OF APPROVAL, IF ANY:

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

*See Instructions On Reverse Side