

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN THE STATE*
(Other instructions on
reverse side)
OIL CONSERVATION DIV.
811 S. 1st ST.
ARTEMIS, NM

FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1A. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM 045276	
B. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Conoco, Inc. 5073 (915) 686-6548		7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. 10 Desta Dr. Ste 100W, Midland, TX 79705		8. FARM OR LEASE NAME, WELL NO. Preston 35N Fed. #11 3073	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 660' FNL & 1980' FWL At proposed prod. zone 660' FNL & 1980' FWL Unit C		9. API WELL NO. 30-015- 29060	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE OIL CON. DIV.		10. FIELD AND POOL, OR WILDCAT So. Dagger Draw - 15475	
13. 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 Sec. 35, T-20S, R-24E	
16. NO. OF ACRES IN DIST. 2		12. COUNTY OR PARISH Eddy	
18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		13. STATE NM	
19. PROPOSED DEPTH 8200'		17. NO. OF ACRES ASSIGNED TO THIS WELL 320	
20. ROTARY OR CABLE TOOLS Rotary		22. APPROX. DATE WORK WILL START 9/1/96	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3661'			

PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
14-3/4"	K-55 9-5/8"	36#	1200'	1300 sxs
8-3/4"	K-55 7"	26#	8200'	1405

Part FD-1
7-26-96
New Lee & ARI

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

1. Well Location & Acreage Dedication Plat (C-102) - [REDACTED]
2. Proposed Well Plan Outline
3. Cementing Program
4. Surface Use Plan
5. EXHIBIT A - Vicinity Map
6. EXHIBIT B - Topo & Lease Road Map
7. EXHIBIT C.1 thru C.2 - Pipeline & Powerline Plats
8. EXHIBIT D - Standard Rig Layout
9. BOP and Choke Manifold Specifications (2 diagrams)
10. H2S Drilling Operations Plan & Diagram

An archeological survey has already been done for this location.

NOTE: AN APD FOR THIS WELL WAS ORIGINALLY APPROVED 11/15/93 WHICH EXPIRED.
This is a re-filing of the same well.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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 [Signature] TITLE Sr. Conservation Coordinator DATE 6/20/96

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY /s/ TIMOTHY J. BURKE TITLE Acting AREA MANAGER DATE JUL 11 1996

*See Instructions On Reverse Side

PROPOSED WELL PLAN OUTLINE

WELL NAME **PRESTON 35N FEDERAL NO. 11**
 LOCATION **660'FNL 1980'FWL SEC. 35 T-20S R-24E EDDY CO.**

TVD IN 1000'	MD	FORMATION TOPS & TYPE	DRILLING PROBLEMS	TYPE OF FORMATION EVALUATION	HOLE SIZE	CASING SIZE DEPTH	FRAC GRAD	FORMATION PRESSURE GRADIENT	WT	MUD TYPE	DAYS
0			LOST CIRCULATION		14-3/4"			BELOW NORMAL	8.4	FRESH	
1				MUD LOGGERS AND EQUIPMENT ON @ 1200'		9-5/8" 1200' 36# K-55 Circ. Cmt.					3
2		GLORIETTA 1989' YESO 2145'	H2S IN YESO	H2S EQUIPMENT ON PRIOR TO YESO FORMATION				9.0 PPG	8.8-9.2	C/BRINE	
3											
4		ABO 4198'			8-3/4"						
5		WOLFCAMP 5100'	POSSIBLE DEVIATION 4500'-5500'								
6											
7		CISCO 7600'							9.2	C/BRINE STARCH	
8		TD 8200'		GR-CAL-DLL-MSFL GR-CAL-CNL-LDT CBIL		7" 8200' 26# K-55 Circ. Cmt.		BHP = 2100 psi			16
9											18
10											
11											
12											
13											
14											
15											
16											

DATE June 1996

APPROVED BILLY GOODWIN
 ENGINEER

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

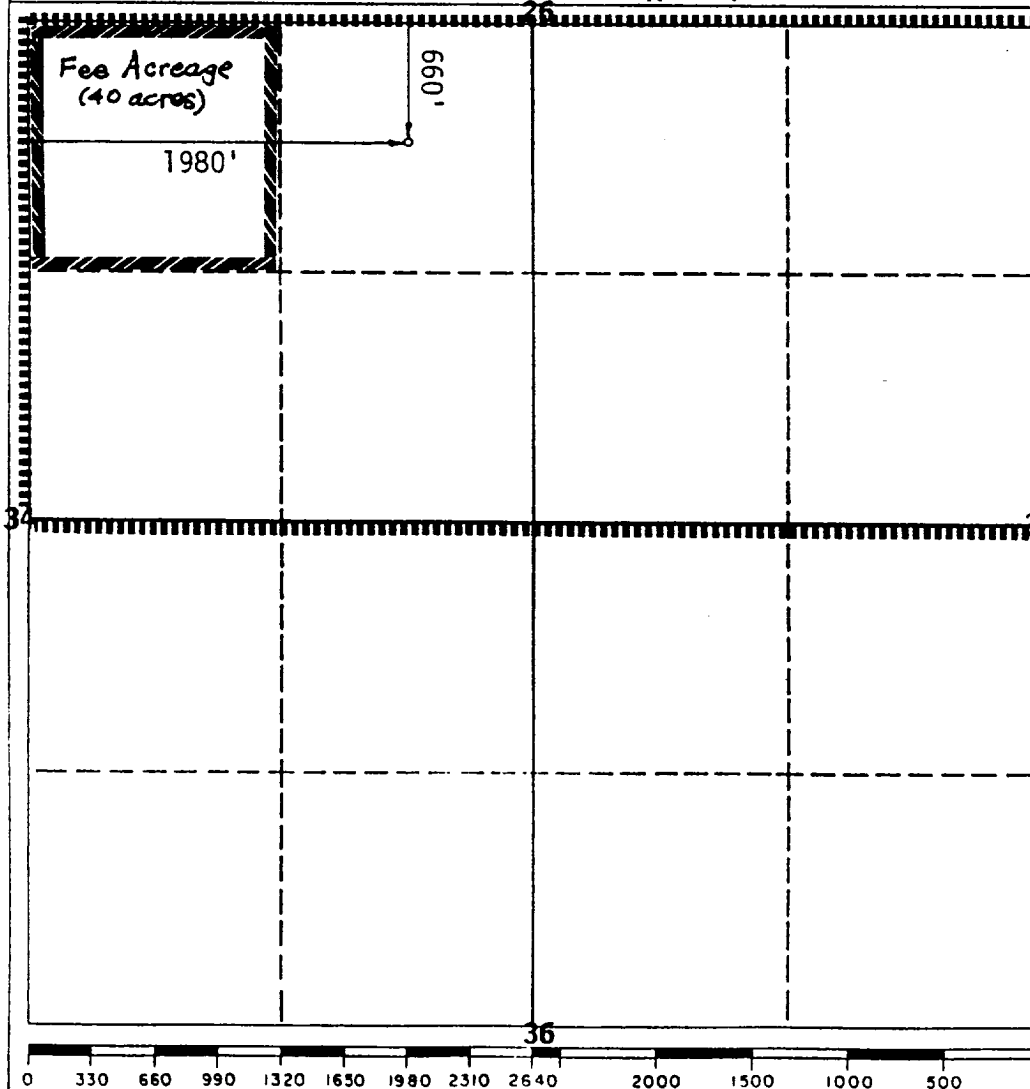
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator CONOCO, INC.			Lease PRESTON 35N FEDERAL		Well No. 11
Unit Letter C	Section 35	Township 20-S	Range 24-E	County EDDY	
Actual Footage Location of Well: 660 feet from the north line and 1980 feet from the west line					
Ground level Elev. 3661'	Producing Formation Cisco		Pool So. Dagger Draw Upper Penn		Dedicated Acreage: 320 Acres

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?
☒ Yes ☐ No If answer is "yes" type of consolidation Federal Com. Agreement
If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.

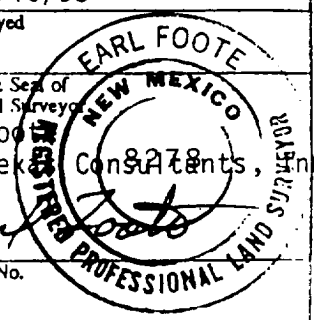


OPERATOR CERTIFICATION
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

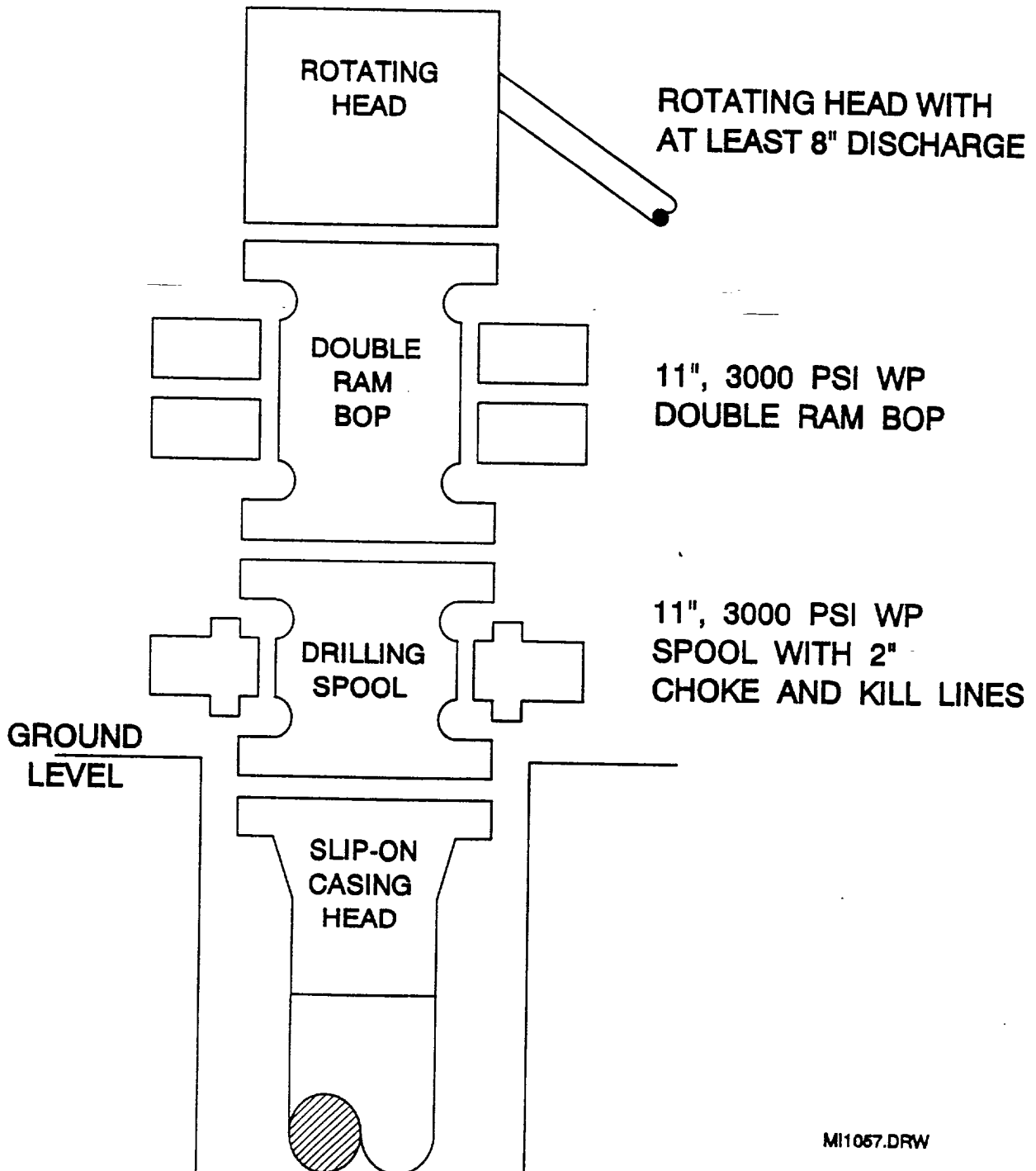
Signed Jerry W. Hoover
Printed Name
Jerry W. Hoover
Position
Sr. Conservation Coordinator
Company
Conoco Inc.
Date
9-1-93

SURVEYOR CERTIFICATION
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief. 7/15/93

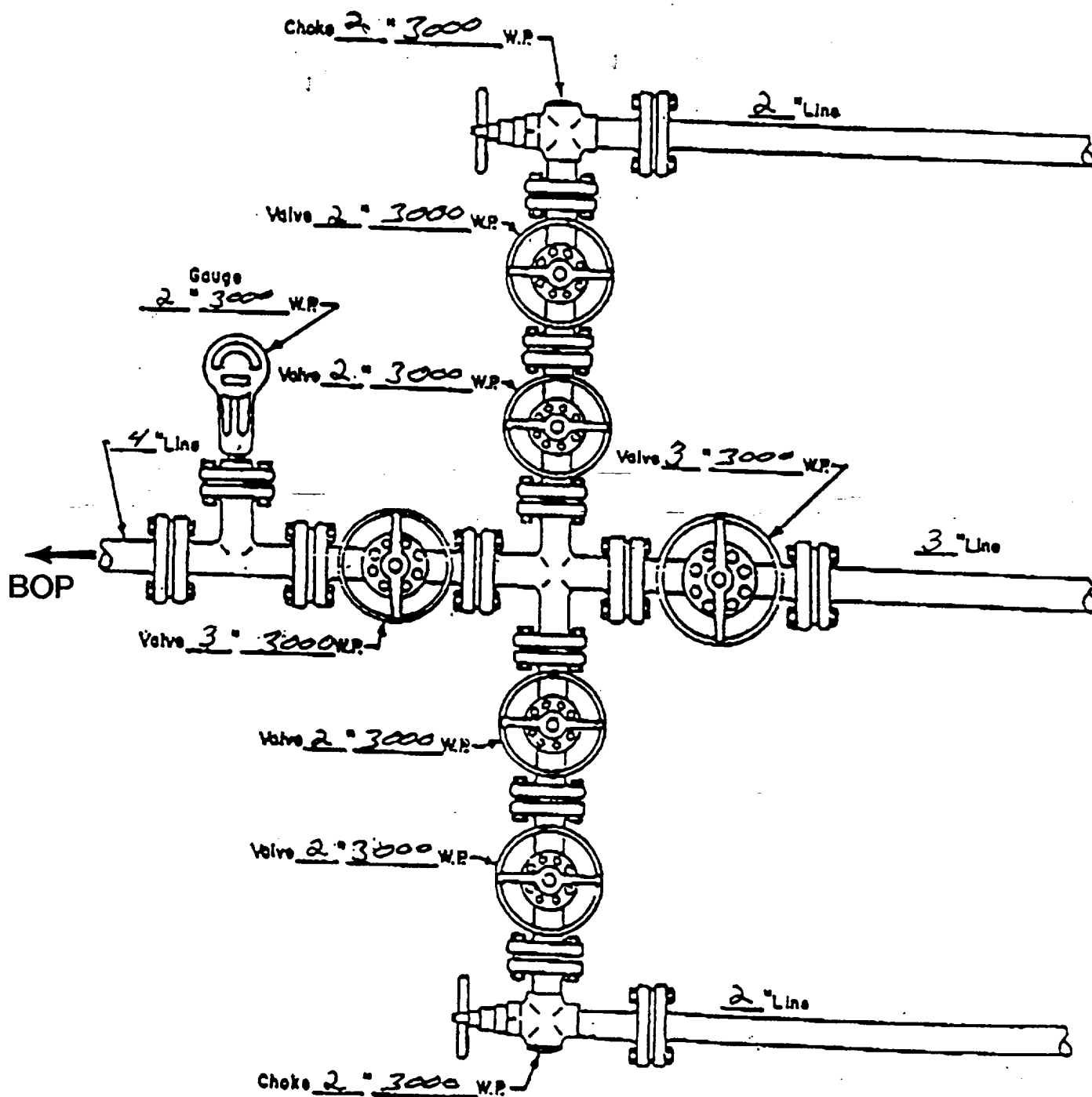
Date Surveyed
Signature & Seal of Professional Surveyor
Earl Foote
West Texas Consultants, Inc.
Certificate No.
8278



BOP SPECIFICATIONS



CHOKE MANIFOLD DIAGRAM



MANIFOLD
3000 # W.P.