

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK <b>DRILL</b> <input checked="" type="checkbox"/> <b>DEEPEN</b> <input type="checkbox"/>		6. 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"/>		7. UNIT AGREEMENT NAME 19453	
2. NAME OF OPERATOR Conoco, Inc.		8. FARM OR LEASE NAME, WELL NO. OR Preston 36N Fed. No. 16	
3. ADDRESS AND TELEPHONE NO. 10 Desta Dr. Ste 100W, Midland, TX 79705		9. API WELL NO. 30-015-29123	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1850' FNL & 795' FWL		10. FIELD AND POOL, OR WILDCAT So. Dagger Draw - 15475	
At proposed prod. zone 1850' FNL & 795' FWL UNIT E		11. SEC., T., R., W., OR BLK. AND SURVEY OR AREA Sec. 35, T-20S, R-24E	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE Eddy NM		12. COUNTY OR PARISH Eddy	
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)		13. STATE NM	
16. NO. OF ACRES IN LEASE 320		17. NO. OF ACRES ASSIGNED TO THIS WELL 320	
18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3686'		22. APPROX. DATE WORK WILL START 9/1/96	

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 <b>CIRCULATE</b>
8-3/4"	K-55 7"	26#	8100'	1380 sxs - <b>SEE STIP.</b>

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)
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.3 - 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 will be ordered for this location and forwarded when completed. The undersigned accepts all applicable terms, conditions, stipulations, and restrictions concerning operations conducted on the leased land or portion thereof, as described above and as covered by BLM Bond File No. ES-0085.

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 <u>Jerry M. Hoover</u> TITLE <u>Sr. Conservation Coordinator</u> DATE <u>7/24/96</u>	
(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:	

(ORIG. SGD.) RICHARD L. MANUS

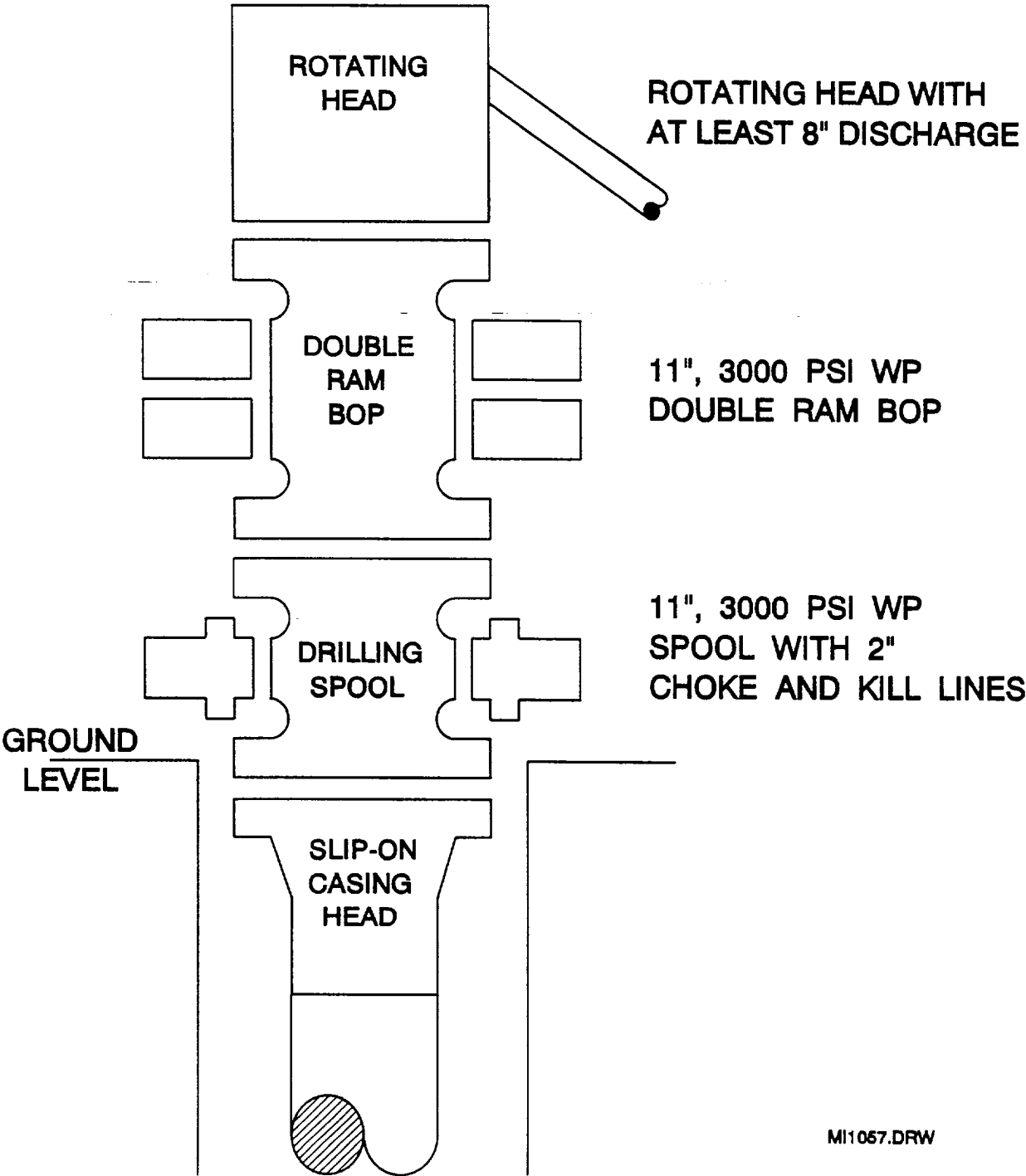
Area Manager

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE AUG 25 1996

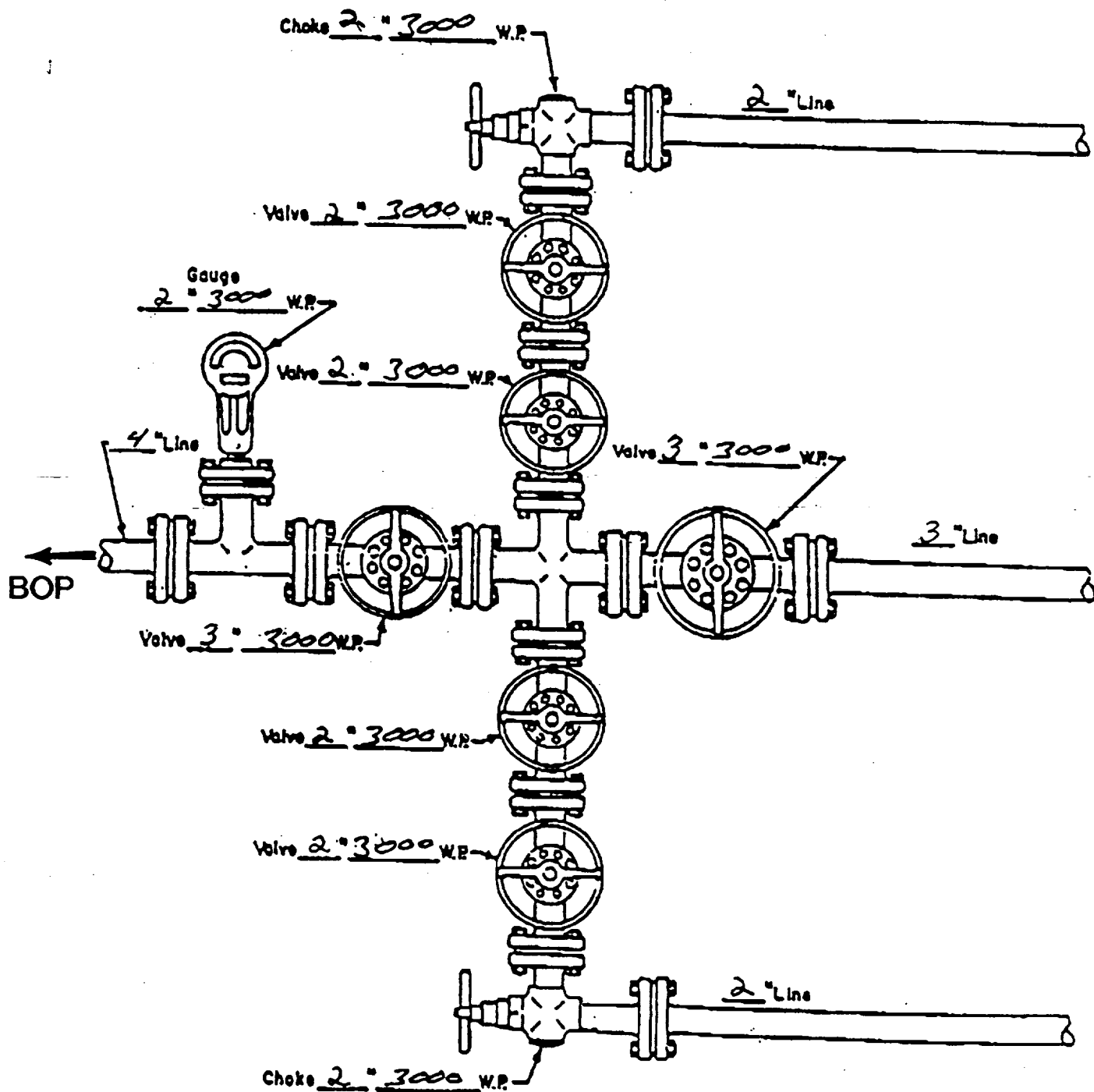
\*See Instructions On Reverse Side

Certificate Number 27

# BOP SPECIFICATIONS



# CHOKE MANIFOLD DIAGRAM



MANIFOLD  
3000 #W.P.

- ☒ Manual
- ☐ Hydraulic