

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL  
WELL ☐GAS  
WELL ☒

OTHER

SINGLE  
ZONE ☒MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

Conoco Inc.

## 3. ADDRESS OF OPERATOR

P.O. Box 460, Hobbs, N.M. 88240

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

At surface

1650' FNL &amp; 660' FEL

At proposed prod. zone

Same

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

3512.2' GR

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24#	1300'	630 SK.
7 7/8"	5 1/2"	15.5#	3770'	794 SK.

Circ.

It is proposed to drill a straight hole to a TD of 3770' & complete it as a Eumont Queen gas well.

See attachments for 10-point well plan & 13-pt. surface use plan.

Acceage is dedicated to a purchaser.

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

TITLE

Administrative Supervisor

DATE

2/4/80

(This space for Federal or State Office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

USGS-6  
NMFS-4  
JFB-2  
FILE

MAY 1 1980

for   
DISTRICT SUPERVISOR

TITLE

DATE

\*See Instructions On Reverse Side

## 5. LEASE DESIGNATION AND SERIAL NO.

NM 2511

## 6. IF INDIAN, ALLOTTEE OR TRIBE NAME

## 7. UNIT AGREEMENT NAME

SEMU

## 8. FARM OR LEASE NAME

SEMU Eumont

## 9. WELL NO.

118

## 10. FIELD AND POOL, OR WILDCAT

Eumont Queen

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

Sec. 27, T-20S, R-37E

## 12. COUNTY OR PARISH

Lea

## 13. STATE

N.M.

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

160

## 20. ROTARY OR CABLE TOOLS

Rotary

## 22. APPROX. DATE WORK WILL START\*