

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30 125-26714
5. LEASE DESIGNATION AND SERIAL NO.
LC-031620A
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SEMU Eumont
7. UNIT AGREEMENT NAME
Southeast Monument Unit
8. FARM OR LEASE NAME
SEMU Eumont
9. WELL NO.
117
10. FIELD AND POOL, OR WILDCAT
Eumont Queen (D)
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 24, T-20S, R-37E
12. COUNTY OR PARISH
Lea
13. STATE
N.M.

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' FSL & 330' FWL
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.)
3527' GR

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	48"	500'	432 sx.
12 1/4"	8 5/8"	32"	2650'	1854 sx. (CIRC.)
5 1/2"	5 1/2"	14"	3800'	794 sx.

It is proposed to drill a hole to a TD of 3800' & complete it as a Eumont Queen gas well.
See Attachments for 10-point well plan & 13-point Surface Use Plan.
Acreage is dedicated to a purchaser

JAN 14 1980
U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

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 W. A. Butterfield TITLE Administrative Supervisor DATE 1/10/80

(This space for Federal or State office use)
APPROVED BY _____ APPROVAL DATE _____
APPROVED BY _____ TITLE _____ DATE _____
APPROVED BY _____
CONDITIONS OF APPROVAL (IF ANY):
USGS-6
NMFU-4
FILE
ACTING DISTRICT ENGINEER

*See Instructions On Reverse Side