

NM OIL CONS. COMMISSION
Draper
Alameda M 88210
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
Amoco Production Company ✓

3. ADDRESS OF OPERATOR
P. O. Box 68, Hobbs, NM 88240

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

At proposed prod. zone 1980 FNL X 1980 FEL, Sec. 35
(Unit G, SW/4, NE/4)

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
6 mi. south of White City

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.)

3560.5'

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#	400'	Circ. to surf.
12-1/4	9-5/8	40#	5500'	Tie back to 13-3/8"
8-3/4	5-1/2	20#, 17#	11900'	Tie back to 500' above the Delaware. Aprox. 1170'

Propose to drill & equip well in Morrow formation. After reaching TD logs will be run and evaluated. Perforate and stimulate as necessary in achieving commercial production.

MUD PROGRAM: 0- 400 Native mud & fresh water
480-8300 Native mud and brine water
8300-11000 Commercial mud and brine water with minimum properties for safe hole conditions
11000-TD Commercial mud & brine. Raise viscosity and reduce water loss prior to Morrow penetration.

Archaeological Survey Attached
BOP Program Attached
Gas is not dedicated.

0+6-USGS, R 1-Hou 1-Susp 1-M. Stafford, Hou 1-MDR

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 Mark Randolph TITLE Assist. Admin. Analyst DATE 12-2-81

(This space for Federal or State office use)

PERMIT NO. **APPROVED**

APPROVAL DATE

APPROVED BY **DEC 21 1981**

TITLE

DATE

CONDITIONS OF APPROVAL
DEC 21 1981
JAMES A. GILLHAM
DISTRICT SUPERVISOR

*See Instructions On Reverse Side

30-015-24031

5. LEASE DESIGNATION AND SERIAL NO.

NM 14759

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

RECEIVED

8. FARM OR LEASE NAME

Federal CU

DEC 23 1981

9. WELL NO.

1

O. C. D.

10. FIELD AND POOL, OR WILDCAT

Wildcat Morrow

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

46-G
35-25-25

12. COUNTY OR PARISH

Eddy

13. STATE

NM

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START*

DEC 07 1981