

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

330' FSL & 420' FWL Sec. 9

At proposed prod. zone

(Unit M, SW/4 SW/4)

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.)

3257.1 GR

16. NO. OF ACRES IN LEASE

19. PROPOSED DEPTH

3600'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START*

9-1-79

5. LEASE DESIGNATION AND SERIAL NO.

NM-7488

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Myers "B" Federal

9. WELL NO.

28

10. FIELD AND POOL, OR WILDCAT

Langlie Mattix Queen

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

9-24-37

12. COUNTY OR PARISH

Lea

13. STATE

NM

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	40#	1100'	Circ to Surf
8-3/4"	7"	23 & 26#	3600'	Tie back to 9-5/8" casing

Propose to drill and equip well in the Queen formation. After reaching TD logs will be run and evaluated. Perforate and/or stimulate as necessary in attempting commercial production.

Mud program: 0 - 1100' Native mud and water
1100' - TD Commercial mud and brine for safe hole conditions.

Gas is not dedicated
Archaeological Survey Attached
BOP Program Attached

RECEIVED
AUG 17 1979

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present production zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths, and flowout preventer program, if any.

SIGNED Bob Davis TITLE Asst. Admin. AnalystDATE 8-15-79

(This space for Federal or State office use)

PERMIT NO. _____

APPROVAL DATE _____

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

APPROVED
AS AMENDED

James F. Sims
JAMES F. SIMS
DISTRICT ENGINEER

*See Instructions On Reverse Side

0+5-USGS,H; 1-Hou; 1-Susp, 1-BD