

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. Drawer "A" Levelland, TX 79336
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At surface
885' FNL and 1,980' FEL (Unit B, Sec 22)
At proposed prod. zone
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
Approximately 9 Miles Northeast of Jal, N.M.
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
16. NO. OF ACRES IN LEASE
200
17. NO. OF ACRES ASSIGNED TO THIS WELL
40
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
19. PROPOSED DEPTH
3,600'
20. ROTARY OR CABLE TOOLS
Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3245.3 GR
22. APPROX. DATE WORK WILL START*
December 16, 1977

5. LEASE DESIGNATION AND SERIAL NO.
LC-032450-X (a)
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Myers A Federal
9. WELL NO.
8
10. FIELD AND POOL, OR WILDCAT
Langlie-Mattix Queen
11. SEC., T., E., M., OR BLK. AND SURVEY OR AREA
22-24-37
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"	36#	1,200'	Circ to Surf.
8-3/4"	7"	23#	3,600'	Enough to tie back to 9-5/8" CSG.

After reaching TD, logs and cores will be run and evaluated. Perforate and/or stimulate as necessary in attempting commercial production.

Mud - 0' - 1,200' - Native mud x fresh water
1,200' - 3,600' - Brine water, native mud and sufficient commercial mud to maintain good hole conditions.

BOP Program is Attached.
~~Archaeological Reconnaissance is Attached.~~
Gas is not Dedicated.

"APPROVAL WHILE DRILLING AND TESTING."

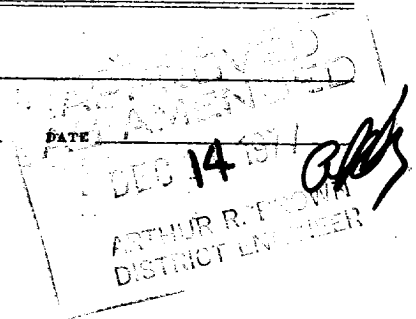
SEE ATTACHED FOR
CONDITIONS OF APPROVAL

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 prevention program, if any.

24. SIGNED Ray W. Cox TITLE Administrative Assist. DATE 11-23-77
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE: _____

APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL, IF ANY: Unless Drilling Operations have
Commenced, this permit is void
Expires 3-14-78
*See Instructions On Reverse Side
0 & 5 USGS-H
1 Div.
1-Susp
1-RC



RECEIVED

APR 2 1977
OIL CONSERVATION COMM.
HOBBS, N. M.