

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-015-22457

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, Texas 79336

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

At surface
660' FNL and 660' FEL (Unit A, Sec.21)
At proposed prod. zone

RECEIVED

O. C. C.
ARTESIA, OFFICE

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

Approximately 22 miles Southwest of Artesia

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.)

3700.2 BR

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#	200'	Circ. to Surf.
11"	8-5/8"	24#	1600'	Circ. to Surf.
7-7/8"	5-1/2"	15.5#-17#	9000'	Enough to tie back to 8-5/8" cs

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

Mud - 0' - 200' - Native mud x fresh water
200' - 1,600' - Brine water, native mud and sufficient commercial mud to maintain good hole conditions.
1,600' - 8,000' - Fresh water added to brine, native mud, and commercial mud.
8,000' - 9,000' - KCL added for 3-4% system. At 8400' raise viscosity with commercial mud for Morrow penetration.

NMOCC NSL-926

Gas not dedicated!

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FEB 14 1978

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and depths. Give blowout preventer program, if any.

24.

SIGNED

TITLE

Administrative Analyst(SG)

DATE

2-13-78

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

oral app. 3-8-78

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

ACTING DISTRICT ENGINEER

DATE

MAR 14 1978

0+5 USGS-A
1 Div.
1 Susp.
1 RC

DECLARED WATER
CEMENTED
CASING

THIS APPROVAL IS RESCINDED
IF OPERATIONS
ARE NOT
*See Instructions
EXPIRES
JUN 14 1978

TO BE DRILLING AND TEST