

NMOCC COPY

SUBMIT IN TRIPLICATE*
(Other instructions
reverse side)Form approved.
Budget Bureau No. 42-R1425.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, Texas 79336

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

At surface

660' FS Land 1980' FEL (Unit 0, Sec. 9)

At proposed prod. zone

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

Approximately 5½ miles West of Atoka

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.)

3528.7 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#	400'	Circ. to Surf.
12 1/4"	8-5/8"	24#	1500'	Circ. to Surf.
7-7/8"	5-1/2"	15.5#-17#	8700'	Enough to tie back to 8-5/8" csg.

BOP Program Attached.

Archaeological Reconnaissance attached.

Gas is not dedicated.

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

Mud - 0' - 400' - Native mud x fresh water
400' - 1500' - fresh water, native mud and sufficient commercial mud
to maintain good hole conditions.
1500' - 8050' - Fresh water added to brine, native mud, and commercial mud.
8050' - 8700' - KCL added for 6% system. At 8350' raise viscosity with
commercial mud for Morrow penetration.

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

TITLE

Administrative Analyst(SG)

DATE

4-19-78

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APR 27 1978

APPROVED BY

TITLE

ACTING DISTRICT ENGINEER

DATE

APR 27 1978

CONDITIONS OF APPROVAL, IF ANY:

0+5 USGS-A

1 - Div.

1 - Susp

1 - RC

1 - Yates

*See Instructions On Reverse Side

THIS APPROVAL IS RESCINDED IF OPERATIONS
ARE NOT COMMENCED WITHIN 3 MONTHS.
EXPIRES JUL 27 1978