

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 1930 FNL & 760 FEL, Sec 21, (Unit H, SE $\frac{1}{4}$, NE $\frac{1}{4}$)

At proposed prod. zone

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

4 mi. south of Monument NM

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.

16. NO. OF ACRES IN LEASE

19. PROPOSED DEPTH

6361'

17. NO. OF ACRES ASSIGNED
TO THIS WELL~~80~~ 40

20. ROTARY OR CABLE TOOLS

Service unit

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

3513.5 GR

22. APPROX. DATE WORK WILL START*

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
	EXISTING CASING NOT ALTERED			

Propose to abandon the Tubb Drinkard zone and test the Grayburg - San Andres.

Abandon Tubb Drinkard by setting a bridge plug at 6396' and capping with 35' cement. Perforate Grayburg - San Andres 4224' - 4234' W/ 2 DPJSPF. Run tubing, packer, and 30' tailpipe. Set tailpipe at 4234'. Acidize with 600 gallons of 15% HCL acid. Flow well for clean up and test.

RECEIVED

NOV 13 1978

U. S. GEOLOGICAL SURVEY
HOUSTON, NEW MEXICO

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

James Evans

TITLE

Assist. Admin. Analyst

DATE

11-15-78

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

0 + 4 - USGS-H
1 - Houston
1 - SUSP
1 - DE

*See Instructions On Reverse Side

