

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

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

1980' FSL X 1980' FEL, Sec. 12-19-33

At proposed prod. zone

(Unit J, NW/4, SE/4)

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

20 miles southeast of Maljamar, NM

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drilg. unit line, if any)

16. NO. OF ACRES IN LEASE

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

See

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

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 will not alter	

Propose to recompleate from Morrow to Wolfcamp:

Pull tubing and packer. Set cast iron bridge plug at 13000' and cap with 50' of cement. Perforate 10,887'-10891' and 10914'-10926' w/2 DPJSPF. Run packer and set at 10775' and tailpipe set at 10835'. Acidize with 5000 gallons 20% NEFE HCL acid tagged with radioactive tracer. Flush with 2% KCL water. Recover load and evaluate production.
* with dump bailer or 25' x min. if thru tubing.

0+6-USGS, H 1-Hou 1-Susp 1-W. Stafford, Hou 1-GPM

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 Admin. Analyst

DATE 7-6-81

(This space for Federal or State office use)

PERMIT NO.

APPROVED AS AMENDED

APPROVAL DATE

APPROVED BY

(Orig. Sgd.) PETER W. CHESTER

TITLE

CONDITIONS OF

AUG 3 1981

JAMES A. GILLHAM
DISTRICT SUPERVISOR

*See Instructions On Reverse Side