

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

BOX 68, HOBBS, N. M. 88240

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

At surface

1980' FSLx 1980' FWL Sec. 7 (NE/4 SW/4, Unit K)

At proposed prod. zone

O. C. C.
ARTESIA, OFFICE

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

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drg. 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

12,200'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160

20. ROTARY OR CABLE TOOLS

ROTARY

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

NYA

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
17 1/2"	13 3/8"	48#	400'	CIRCULATE
11"	8 5/8"	24-32#	5600'	FILL TO BASE OF SALT
7 7/8"	5 1/2"	15.5-17#	12,200'	600' ABOVE UPPERMOST PAY.

After drilling well logs shall be run and evaluations made
operating and/or stimulating as necessary in attempting
commercial production.

MUD PROGRAM: 0-400 Water & Native Mud
400-5600 Brine & "
5600-9300 Water
9300- TD Brine Based Mud

BOP - See Attached

Drilling well control Requirements for Deep Wells shall
be applied.

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

Ray R. Yorkum

TITLE ADMINISTRATIVE ASSISTANT

DATE 11-28-73

(This space for Federal or State office use)

DEC 4 1973

PERMIT NO.

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

0+ 5- USGS-ART

1-DIV

1-SUSP

1-RRY

TITLE

DEEP WELL CONTROL

DATE

SUBJECT TO ATTACHED DEEP WELL CONTROL
REQUIREMENTS DATED 6-22-73

*See Instructions On Reverse Side

THIS APPROVAL IS RECALLED IF OPERATIONS
ARE NOT COMMENCED WITHIN 3 MONTHS.

64 1-1-79

5. LEASE DESIGNATION AND SERIAL NO.

NM-0476368

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., M., OR R.R.
AND SURVEY OR AREA

12. COUNTY OR PARISH

13. STATE