

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

BURMAH OIL AND GAS COMPANY

3. ADDRESS OF OPERATOR

600 Western United Life Building

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

At surface

600' FNL, 1980' FWL

At proposed prod. zone

NOV 10 1975

O. C. C.

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

ARTESIA, OFFICE

15. DISTANCE FROM PROPOSED*

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

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED
TO THIS WELL

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

PBD 12,150'

20. ROTARY OR CABLE TOOLS

Rotary

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

GL 3015'

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

Permanently abandon Morrow sand by placing 50' cement plug on top of packer at 12,200'.

Selectively perforate and stimulate Atoka zone.

A 10,000 psi test and 5000 psi working pressures BOP stack will be used on this well.

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U. S. GEOLOGICAL SURVEY
ARTESIA, 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

R. E. Stauffer

TITLE

Senior Drilling Engineer

DATE

11-4-75

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

NOV 6 1975

APPROVED BY

[Signature]

TITLE

RICT ENGINEER

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side