

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

Read & Stevens, Inc.

3. ADDRESS OF OPERATOR

P.O. Box 2126, Roswell, New Mexico 88201

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

At surface

1980' FEL & 660' FSL; Sec. 31-18S-27E, N.M.P.M.

At proposed prod. zone

Same

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

9 miles SE of Artesia, New Mexico

15. DISTANCE FROM PROPOSED*

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

660'

16. NO. OF ACRES IN LEASE

840.00 acres

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40.00 acres

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

N. A.

19. PROPOSED DEPTH

10,750'

20. ROTARY OR CABLE TOOLS
CT Surface to 1400'
Rotary 1400' - 10,750'

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

3276.4 GR before building location

22. APPROX. DATE WORK WILL START*

4/27/71

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
18"	13 3/8"	48#	350'	300 sx. - Cir. to Surf.
12 1/2"	10 3/4"	32.75#	1100'	Mudded in
11"	8 5/8"	24#	2500'	1100 sx. - Cir. to Surf.
7 7/8"	5 1/2"	Various	10,750'	700 sx.

Propose to mud in 10 3/4" casing, drill and bail test Grayburg formation with cable tools. Will pull 10 3/4" casing with cable tools, move in Rotary Rig at 1400'.

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ARTESIA, NEW MEXICO

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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

*John L. Anderson, Jr.*Secretary-Treasurer
and Agent

DATE 4/26/71

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APR 27

APPROVED BY

John C. Rouse

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side