

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-005-60125

4. LEASE DESIGNATION AND SERIAL NO.

NM-064442 "B"

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Derrick

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Buffalo Valley

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

34-14S-27E

12. COUNTY OR PARISH

Chaves

13. STATE

New Mexico

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 990' FSL & 990' FEL

At proposed prod. zone 990' FSL & 990' FEL SESE

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

11 miles East - Southeast of Hagerman, New Mexico

15. DISTANCE FROM PROPOSED*

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

990'

16. NO. OF ACRES IN LEASE

80.00

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320.00

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

2,970'

19. PROPOSED DEPTH

8600'

20. ROTARY OR CABLE TOOLS

Rotary

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

Unknown

22. APPROX. DATE WORK WILL START*

6/1/70

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	12 3/4"	34#	350'	400 sx (circ. to surface)
11"	8 5/8"	24#	1600'	200 sx *

RECEIVED

JUN 3 1970

O. C. C.
ARTESIA, OFFICE

RECEIVED

JUN 30 1970

U. S. GEOLOGICAL SURVEY

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 Agent

DATE 5/29/70

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

JUN 30 1970

APPROVED BY

TITLE DISTRICT ENGINEER

DATE

JUN 2 1970

CONDITIONS OF APPROVAL, IF ANY:

* Cement must cover Green formation

*See Instructions On Reverse Side