

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

B. A. Dodgen

3. ADDRESS OF OPERATOR

Route 3, Box 215 Flora Vista, New Mex. 87415

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

435'SL & 1590'WL Section 21, T31N - R17W

At proposed prod. zone

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

Seven miles north of Shiprock

15. DISTANCE FROM PROPOSED*

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

270' & 435'

18. DISTANCE FROM PROPOSED LOCATION*

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

Approx. 750'

16. NO. OF ACRES IN LEASE

640

19. PROPOSED DEPTH

1400'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

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

5152'

22. APPROX. DATE WORK WILL START*

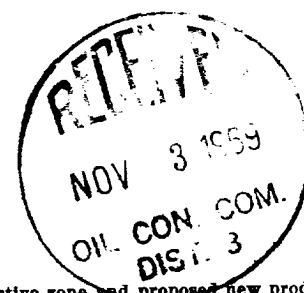
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23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
6 3/4"	5 1/2"	12 1/4#	30'	4-5 sacks

Will drill 4 3/4" hole to approximately 1400' and test Dakota formation.
To complete, will set 2 7/8" production string, perf and put on pump.



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

B. A. Dodgen

TITLE

DATE

10/30/69

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

APPROVED

OCT 31 1969

M. L. SEELINGER
ACTING DISTRICT ENGINEER

TITLE

*See Instructions On Reverse Side

RECEIVED

OCT 31 1969

U. S. GEOLOGICAL SURVEY
WASHINGTON, D. C.