

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-D43-20148

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

MICHAEL P.
COLEMAN Grace

3. ADDRESS OF OPERATOR

P. O. Box 1418, Carlsbad, New Mexico 87220

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

At surface

1768

1768

4980 FWL, 4980 FSL, Sec. 26, T. 20 N., R. 4 W., NMPM

At proposed prod. zone

Same

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

Approximately 20 miles wsw of Cuba, New Mexico

10. 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

476.59

17. NO. OF ACRES ASSIGNED

40

18. DISTANCE FROM PROPOSED LOCATION*

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

None

19. PROPOSED DEPTH

4500' GALLUP

20. ROTARY OR CABLE TOOLS

Rotary

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

6875 6865 GR

22. APPROX. DATE WORK WILL START*

January 30, 1974

23.

PROPOSED CASING AND CEMENTING PROGRAM

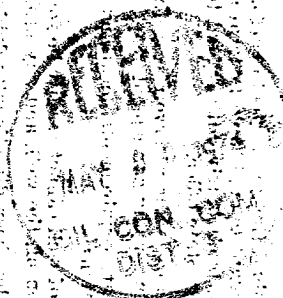
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/2	8 5/8	24 lb.	300'	circulate to surface
7 7/8	5 1/2		T.D.	150 Sacks

Surface casing will be set by a small spudding rig and well will be completed by large drill rig on completion of Taylor Ranch No. 1 well.

1/17/74
proposed program
location to BLM-ally
at NMOC
Sent back chgd

SEE ATTACHED BLM STIPS

JAN 17 1974



PLEASE 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 program, if any.

SIGNED

Dale H. Carlson by Paul Carlson

Geologist

DATE 1-11-74

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED

CONDITIONS OF APPROVAL, IF ANY:

FEB 5 1974

JERRY W. LONG
DISTRICT ENGINEER

TITLE

Anal app. to drill 1/30/74
DURANGO OFFICE COPY

DATE

*See Instructions On Reverse Side

Hold C104 for C-102

Section 26

Township 20 North

Range 4 West

For MICHAEL P. GRACE

NM-0510079

Diagram of location of drilling site in NE $\frac{1}{4}$ SW $\frac{1}{4}$ Section 26,
Township 20 North, Range 4 West, N.M.P.M.

ELDER COMPANY

By Edward Ross Elder

EDWARD ROSS ELDER
New Mexico Registered Land
Surveyor No. 4690

