

NO. OF COPIES RECEIVED	6
DISTRIBUTION	
ANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

RECEIVED

MAR 25 1975

O. C. C.

ARTESIA, OFFICE

Form O-101
Revised 1-1-65

1. Indicate Type of Lease

STATE ☒ FEE ☐

2. State Oil & Gas Lease No.

NMA 1174

3. Indicate Type of Lease

Livingston Ridge Unit

4. Farm or Lease Name

Livingston Ridge Unit

5. Well No.

1-Y

6. Field and Pool, or Wildcat

Undes. Cabin Lake Morrow

7. County

Eddy

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. Type of Work

2. Type of Well

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

OIL

GAS

SINGLE

MULTIPLE

3. Name of Operator

Corinne Grace

4. Address of Operator

P. O. Box 1418, Carlsbad, New Mexico 88220

5. Location of Well

UNIT LETTER

L

LOCATED

1980

FEET FROM THE

South

LINE

AND 990

FEET FROM THE

West

LINE OF SEC.

36

TWP.

21S

RGE.

30E

NMPM

19. Proposed Depth

13,800

20. Formation

Morrow

21. Rotary or C.T.

Rotary

22. Elevations (Show whether L.R.R., etc.)

3238.7

23. Blanket & Status Plug. Bond

Blanket

24. Drilling Contractor

TRG Drilling Corp.

25. Approx. Date Work will start

AS SOON AS POSSIBLE

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
24	20"	60#	310'	Circulate	Surface
17 3/4	13 3/8	68#	3800'	Circulate	Surface
9 1/2	7 5/8	26.4 & 29.7#	11,800'	sufficient to cover productive interval	
6 3/4	5 1/2	17 & 20#	13800'	Same	

Drill 24" hole to 310' and set 20" casing with cement circulated to surface. Continue drilling 17 3/4" hole to 3800' and set 13 3/8" casing, also circulating cement to surface. Drill 9 1/2" hole to 11,800', set 7 5/8" casing, and use sufficient cement to cover any productive zone. Natural mud with additives to control weight and water loss will be used. If productive, as anticipated, a 5 1/2" production string will be run and cemented to cover all productive zones.

A diagram of blowout preventer is enclosed and this or its equivalent will be used.

APPROVAL VALID FOR 90 DAYS UNLESS

DRILLING COMMENCED,

EXPIRES 6-25-75

IN A SOME SPACE DESCRIBE PROPOSED PROGRAM IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION COVER GIVE BLOWOUT PREVENTER PROGRAM

I hereby certify that the information furnished herein is true and complete to the best of my knowledge and belief.

Signed Frank R. Bennett Agent Date 3/24/75

(This space reserved for use)

APPROVED Frank R. Bennett OIL AND GAS INSPECTOR

MAR 25 1975

CONDITIONS OF APPROVAL, IF ANY

Cement must be circulated to surface behind 20" & 13 3/8" casing