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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

APR 11 1983

O. C. D.
ARTESIA OFFICE

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. LG-4216
7. Unit Agreement Name
8. Farm or Lease Name State LG - 4216
9. Well No. 1
10. Field and Pool, or Wildcat Palmillo (Bone Spring)
12. County Eddy
13. Proposed Depth 6550
19A. Formation Bone Spring
20. Rotary or C.T. Comp. Unit
21. Elevations (Show whether DF, RT, etc.) KB 3432.5, DF 3431.5, GL 3414.6
21A. Kind & Status Plug. Bond Blanket
21B. Drilling Contractor To be determined
22. Approx. Date Work will start Upon approval

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
b. Type of Well
DRILL ☐ DEEPEN ☐ PLUG BACK ☒
OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. Name of Operator
InterNorth, Inc.

3. Address of Operator
403 Wall Towers West, Midland TX 79701

4. Location of Well
UNIT LETTER F LOCATED 1980 FEET FROM THE North LINE
AND 1980 FEET FROM THE West LINE OF SEC. 36 TWP. 18S RGE. 28E NMPM

11. Proposed Depth
6550

19A. Formation
Bone Spring

20. Rotary or C.T.
Comp. Unit

21. Elevations (Show whether DF, RT, etc.)
KB 3432.5, DF 3431.5, GL 3414.6

21A. Kind & Status Plug. Bond
Blanket

21B. Drilling Contractor
To be determined

22. Approx. Date Work will start
Upon approval

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2	13 3/8	48	412	420	Surf
12 1/4	8 5/8	24 & 32	3400	1900	Surf
7 7/8	5 1/2	17	11137	360	9560

Present Productive Zone - Morrow, 10812 - 10827.

Proposed Productive Zone - Bone Spring, 6499 - 6550'.
Completion to be conventional perforation and treatment.

*Posted to Book
4-15-83
plug back*

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed L. W. Helms, Jr. L. W. Helms, Jr. Petroleum Engineer Date 4-6-83

(This space for State Use)

Original Signed By
Leslie A. Clements

APR 12 1983

APPROVED BY _____ TITLE Supervisor District II DATE _____

CONDITIONS OF APPROVAL, IF ANY: