

70-025-26524

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2086
SANTA FE, NEW MEXICO 87501

Form C-101
Revised 10-1-70

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DISTRIBUTION	
SANTA FE	
FILL	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE FEE

5. State Oil & Gas Lease No.

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

7. Unit Agreement Name

8. Form or Lease Name
New Mexico State

2. Name of Operator
Knox Industries, Inc.

9. Well No.
#1

3. Address of Operator
P. O. Box 3023, Midland, Texas 79702

10. Field and Pool, or Wildcat
La Rica

1. Location of Well
UNIT LETTER F LOCATED 1784 FEET FROM THE North LINE

AND 1650 FEET FROM THE West LINE OF SEC. 2 TWP. 19-S RGE. 34-E

12. County
Lea

11. Elevations (Show whether DI, RI, etc.) 3989' GR

15. Proposed Depth 13,700'

16A. Perforation Bone Springs (Oil) Morrow (Gas)

20. Rotary or C.T. Rotary

21A. Kind & Status Plug Bond One Well Plug Bond

21B. Drilling Contractor Cactus Drlg. Corp.

22. Approx. Date Work will start January 10, 1980

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-5/8"	54.5	500'	530	Surface
12-1/4"	8-5/8"	32	4000'	300	3000'
7-7/8"	5-1/2"	17 & 20	13,700'	760	9000'

1. Drill 17-1/2" hole to approx. 500'; run 500' 13-5/8" csg.; cmt w/530 sks to surface.
2. Inst. BOP; drill 12-1/4" hole to approx. 4000'; run 8-5/8" csg to 4000'; cmt w/300 sks calc. T.O.C. 3000'.
3. Drill 7-7/8" hole to approx. 13,700' DST and log well. Run 5-1/2" csg to 13,700'; cmt w/760 sks calc top of cmt 9000'.
4. Perforate, run 2-7/8" tubing, install X-mas tree, put well on production.

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 J. R. Colter Title Engineer Date January 22, 1980

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DATE FEB 11 1980

CONDITIONS OF APPROVAL, IF ANY