

30-025-27200

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-101
Revised 10-1-78

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

5A. Indicate Type of Lease
STATE ☐ FEDERAL ☒
5. State Oil & Gas Lease No.

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 ☐

7. Unit Agreement Name
8. Form or Lease Name
Maddox

2. Name of Operator
Knox Industries, Inc.
3. Address of Operator
P. O. Box 3023, Midland, TX 79702

9. Well No.
1
10. Field and Pool, or Wildcat
Antelope Ridge

4. Location of Well
UNIT LETTER L LOCATED 1980 FEET FROM THE South LINE
AND 660 FEET FROM THE West LINE OF SEC. 12 TWP. 23-S RGE. 34-E NMPM

11. County
Lea

1. Elevations (Show whether DF, RT, etc.) 3357' GR	21A. Kind & Status Plug. Bond * Blanket	19. Proposed Depth 13,900	19A. Formation Morrow	20. Rotary or C.T. Rotary
		21B. Drilling Contractor Willbros Drilg. Co.	22. Approx. Date Work will start July 15, 1981	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
26"	20"	94#	40	4 yds. Redi-Mix	Surface
17-1/2"	13-3/8"	48#	600	450	Surface
12-1/4"	9-5/8"	36# & 40#	5,700	1075	2,500
8-3/4"	7-5/8"	29.70#	12,200	350	9,000
6-3/4"	5"	17#	13,900	245	11,800

Set conductor w/rat hole machine. MI&RURT. Drill a 17-1/2" hole to 600' w/fresh water. Set 13-3/8" casing at 600', cement w/450 sx. Circulate cement. WOC 18 hrs. NUBOP, test BOP & casing to 600 psi for 30 mins. Drill 12-1/4" hole to 5700' w/brine. Set 9-5/8" casing at 5700', cement w/1075 sx. WOC 18 hrs. NUBOP. Test BOP & casing to 2500 psi for 30 mins. Drill out and drill ahead w/8-3/4" bit to 12,200' w/cut brine. DST significant shows. Run open hole logs. Set 7-7/8" casing at 12,200', cement w/350 sx. WOC 18 hrs. NUBOP's. Test BOP's & casing to 5000 psi for 30 mins. Drill out & drill ahead w/6-3/4" bit to 13,900, testing significant shows. Run open hole logs. If productive, run and cement 5" liner w/245 sx. MORT to complete.

Application is being sent this date to all off-set operators by certified mail.

* In process of securing blanket bond. ***Cement on the intermediate casing must be brought from the top of the salt to surface casing by either circulating with cement or a DV tool at the top of the salt.

ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION 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.

By Richard Arroyo Title Production Manager Date December 8, 1980
(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT 16 DATE JUL 16 1981
CONDITIONS OF APPROVAL, IF ANY: ***SEE ABOVE

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 1/6/82
UNLESS DRILLING UNDERWAY

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

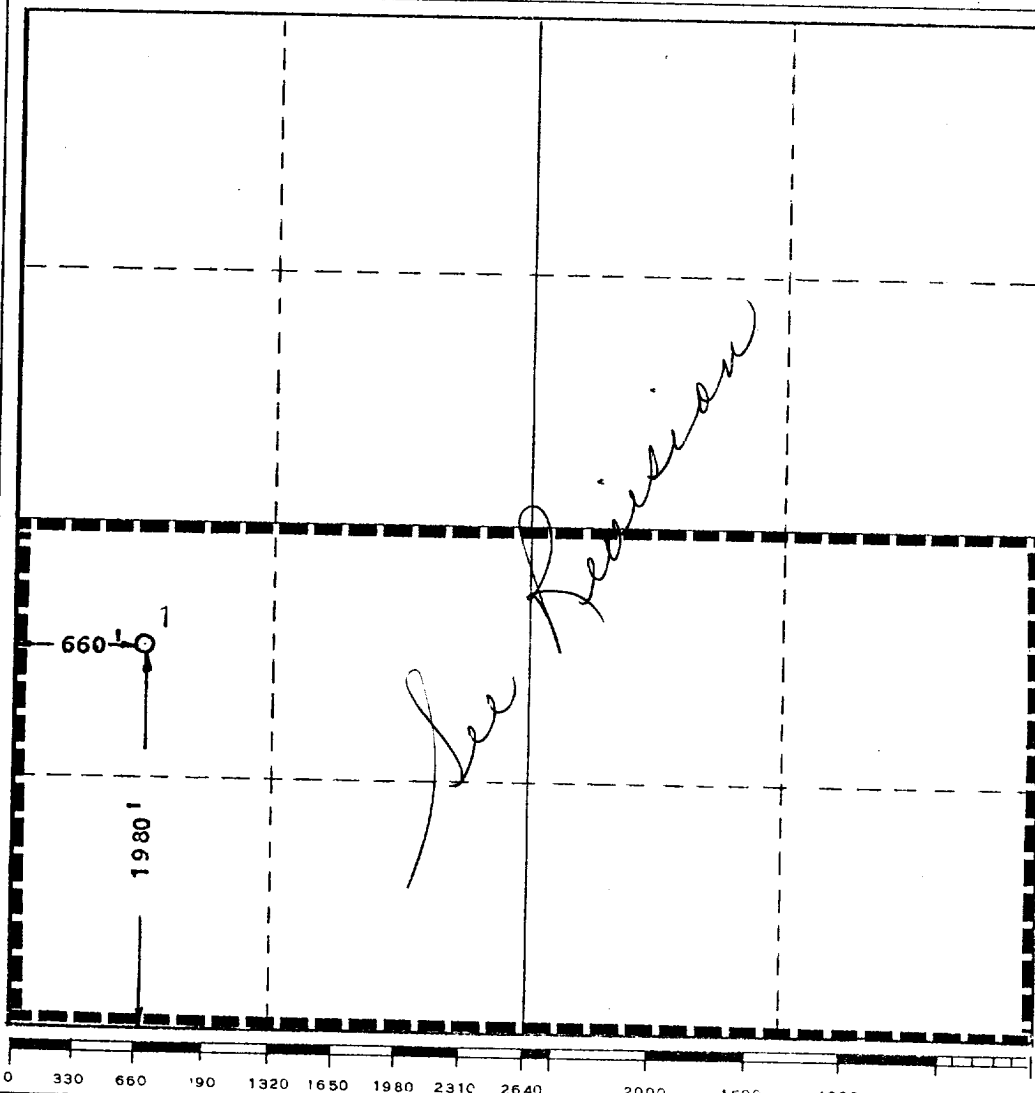
Operator Knox Industries, Inc.			Lease Maddox		Well No. 1
Unit Letter L	Section 12	Township 23-S	Range 34-E	County Lea	
Actual Footage Location of Well: 1980 feet from the South line and 660 feet from the West line					
Ground Level Elev. 3357'	Producing Formation Morrow		Pool Antelope Ridge, NE		Dedicated Acreage: 320 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc.?

☐ Yes ☒ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) See reverse

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

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

Edward Harvey
Name
Production Manager
Position
Knox Industries, Inc.
Company
December 8, 1980
Date

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
Dec. 3, 1980
Registered Professional Engineer
and/or Land Surveyor

Mark E. Shepard
Certificate No.

2189

Tracts & Owners that have been consolidated in S/2 Unit:

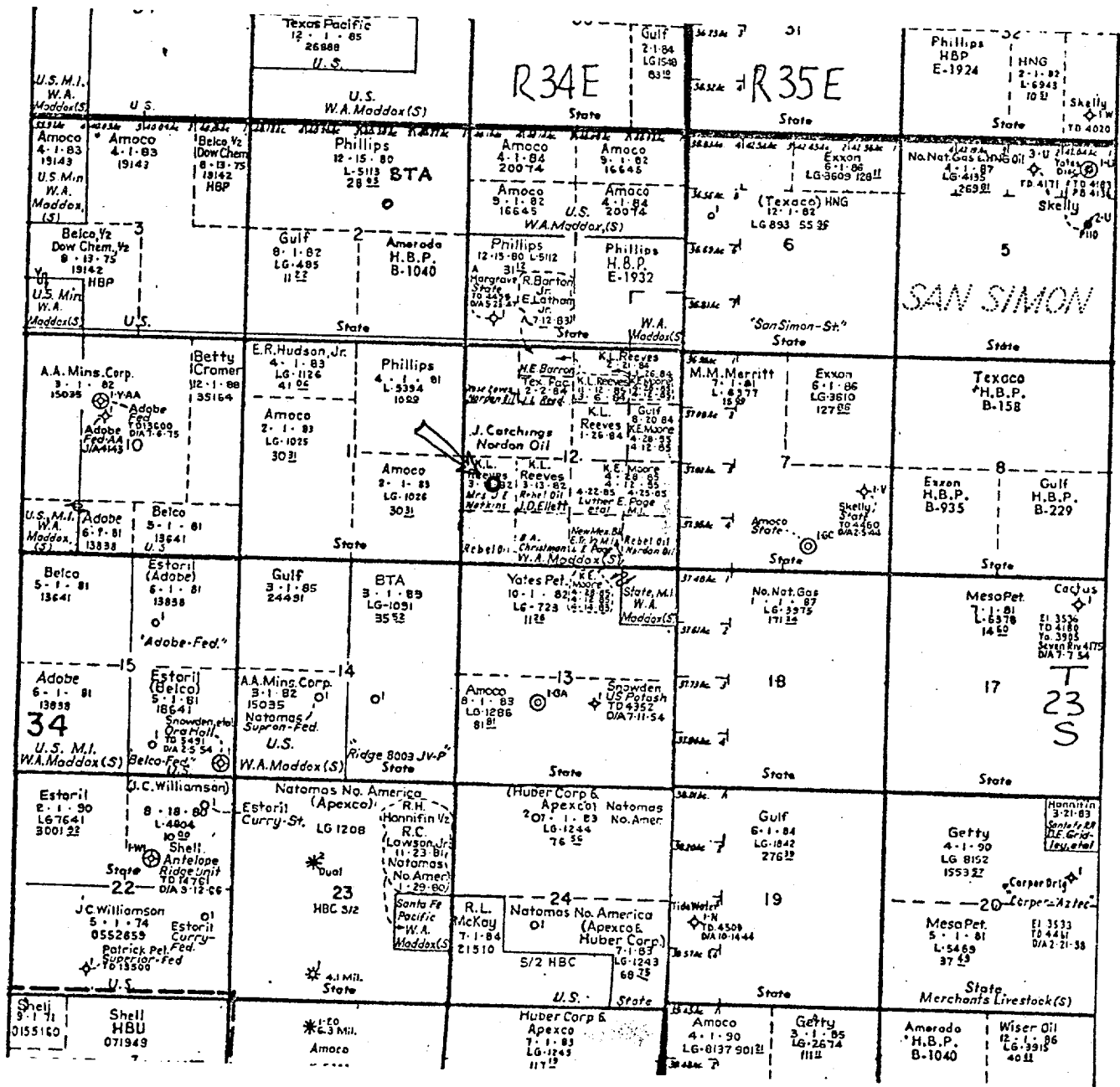
Tract	Owners	Acres
<u>NW 1/4 SW 1/4</u> 40/40	All	40
<u>SW 1/4 SW 1/4</u> 26.67/40	Powhatan Carter, Jr. Anderson Carter Dean Stoltz	10 10 6.67
<u>NE 1/4 SW 1/4</u> 23.33/40	Powhatan Carter, Jr. Anderson Carter Dean Stoltz Ken E. Moore John Ellett	5 5 3.33 6.67 3.33
<u>SE 1/4 SW 1/4</u> 40/40	All	40
<u>NW 1/4 SE 1/4</u> 29.82/40	Beulah Baird Annis B. Hollis Ora Mae Davis J. H. Medlin Grace Medlin Ruth Marion Dorothy C. McFarland Est. Ken E. Moore Aileen Olson Luella Collett Richard Moran, Trustee Dorothy C. McFarland Est. Ken E. Moore Aileen Olson, et al Luella Collett Richard Moran, Trustee N.M. Bk. & Trust Co., Tr.	3.33 3.33 3.33 3.33 3.33 3.33 1.04 1.04 1.04 1.875 4.84 1.04 1.04 1.04 1.875 4.84 20
<u>SW 1/4 SE 1/4</u> 29.835/40		
<u>SE 1/4 SE 1/4</u> 13.33/40	Powhatan Carter, Jr. Anderson Carter Dean Stoltz	5 5 3.33
<u>NE 1/4 SE 1/4</u>	Dorothy C. McFarland Est. Ken E. Moore Aileen Olson, et al Luella Collett Richard Moran, Trustee Lois Horton	1.38 1.38 1.38 2.50 4.84375 10.

Total committed Acres 224.6875 (70.15%)

RECEIVED

DEC 22 1980

OIL CONSERVATION DIV



RECEIVED
DEC 22 1980
OIL CONSERVATION DIV

177