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Form C-105
Revised 10-74

NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease	State ☒	Fee ☐
5. State Oil & Gas Lease No.		

1a. TYPE OF WELL	
OIL WELL ☐	GAS WELL ☒ DRY ☐ OTHER ☐
1b. TYPE OF COMPLETION	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐	

7. Unit Agreement Name
8. Form or Lease Name
New Mexico State
9. Well No.
1

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

10. Field and Pool, or Wildcat
La Rica R-6470

UNIT LETTER	F	LOCATED	1784	FEET FROM THE	North	LINE AND	1650	FEET FROM
THE	West	LINE OF SEC.	2	TWP.	19S	RGE.	34E	NMPM

12. County
Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RAB, RT, GR, etc.)	19. Elev. Casinghead
1/10/80	3/27/80	4/25/80	3989 GR; 4007 KB	3989
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
13,675	13,631	-	0-13,675	Cable Tools
				None

24. Producing Interval(s), of this completion -- Top, Bottom, Name	25. Was Directional Survey Made
13,571 - 13,585 Morrow Sand	No

26. Type Electric and Other Logs Run	27. Was Well Cored
Schl. DLL; Comp. Neutron; Comp. Dens.; GR; Collar; CBL.	No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	520'	17 1/2"	530 sx, circulated	None
8 5/8"	24# & 32#	4005'	12 1/4"	300 sx; Recement w/475 sx	None
5 1/2"	17#	13675'	7 7/8"	820 sx	None

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
None					2 7/8"	13,476
						PACKER SET
						13,470

31. Perforation Interval (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
13,571-85', 2 1/8" Hyperdome, 2 spf Reperforated	DEPTH INTERVAL
13,571-85', 3 1/8" Steel casing gun, 2 spf	13,571-85'
	AMOUNT AND KIND MATERIAL USED
	200 gals. 15% HCl

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping -- Size and type pump)				Well Status (Prod. or Shut-in)	
4/25/80		Flowing				S.I.	
Date of Test	Hours Tested	Choke Size	Prod. Per Foot Per Period	Oil -- Bbl.	Gas -- MCF	Water -- Bbl.	Gas -- Oil Ratio
4/28/80	4	8 to 13/64"	→	28.55	415	Tr.	14,536
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil -- Bbl.	Gas -- MCF	Water -- Bbl.	Oil Gravity -- API (Corr.)	
3576 to 2998	Pkr.	→	171.3	2,490	Tr.	58°	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Vented	Frank Wright

35. List of Attachments
Form C-122, Gas Analysis

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED	<i>Leland H. Hargis</i>	TITLE	Production Manager	DATE	5/6/80
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This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity logs run in the well and a summary of all special tests conducted, including drill stem tests. All data reported shall be measured depths. In the case of conventionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quadruplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn <u>12220 (-8213)</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka <u>12534 (-8527)</u>	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss <u>13652 (-9645)</u>	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>4727 (-720)</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>5272 (-1265)</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs <u>7988 (-3981)</u>	T. Wingate _____	T. _____
T. Wolfcamp <u>10943 (-6936)</u>	T. Morrow Lm <u>12903 (-8896)</u>	T. Chinle _____	T. _____
T. Penn. _____	T. Morrow Sd <u>13210 (-9203)</u>	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. Scharb. <u>10151 (-6145)</u>	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>11,678</u> to <u>11,695</u>	No. 4, from _____ to _____
No. 2, from <u>13,571</u> to <u>13,585</u>	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet.	_____
No. 2, from _____ to _____ feet.	_____
No. 3, from _____ to _____ feet.	_____
No. 4, from _____ to _____ feet.	_____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	520	520	Surface Soil	9925	10050	125	Shale
520	1840	1320	Redbeds & Sand	10050	10190	140	Dolo, Lime & Shale
1840	3300	1460	Anhydrite & Salt	10190	10945	755	Shale & Lime
3300	4727	1427	Dolo, Lime & Shale	10945	11300	355	Lime, Dolo & Shale
4727	5272	545	Sand & Shale	11300	11830	530	Lime & Dolo
5272	6400	1128	Lime, Dolo & Shale	11830	12220	390	Shale & Lime
6400	6480	80	Shale	12220	12590	370	Lime & Shale
6480	6530	50	Lime	12590	12900	310	Dolo, Lime & Shale
6530	6715	185	Shale	12900	13285	385	Lime
6715	7110	395	Lime, Dolo & Shale	13285	13675	390	Shale & Sand
7110	7988	878	Shale & Lime				
7988	8920	932	Lime & Shale				
8920	9185	265	Lime				
9185	9925	740	Shale & Lime				

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