

**WELL COMPLETION REPORT AND  
DRILLER'S LOG**

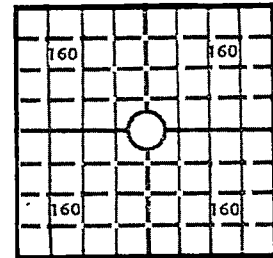
*State Geological Survey*  
**KANSAS**  
**WICHITA BRANCH**

S. 13 T. 28 R. 15 E  
W

Loc. 1140' SL & 150' WL

County Wilson

640 Acres  
N



Elev.: Gr. \_\_\_\_\_

DF \_\_\_\_\_ KB \_\_\_\_\_

API No. 15 — 205 — 20,641  
County Number

Operator  
L & L Oil Co.

Address  
P. O. Box 13 Benedict, Kansas 66714

Well No. #1 A Lease Name Morton

Footage Location  
1140' feet from (S) line 150' feet from (W) line

Principal Contractor L & L Oil Company Geologist \_\_\_\_\_

Spud Date 9-26-79 Date Completed 10-7-79 Total Depth 1058 P.B.T.D. \_\_\_\_\_

Directional Deviation \_\_\_\_\_ Oil and/or Gas Purchaser Square Deal Oil Co., Inc.

**CASING RECORD**

Report of all strings set— surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	8-7/8	6-5/8	#17	49	A	24	
Production	2-7/8	2-7/8	6.50	1058	A	103	

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	2-1/8	1034 to 1042

Size	Setting depth	Packer set at
1"	1058	

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used	Depth interval treated
Fracture 100 Sx w/ 240 BBL. Water	1034 to 1042

**INITIAL PRODUCTION**

Date of first production 10-9-79 Producing method (flowing, pumping, gas lift, etc.) Pumping

RATE OF PRODUCTION PER 24 HOURS	Oil <u>60</u> bbls.	Gas _____ MCF	Water <u>10</u> bbls.	Gas-oil ratio _____ CFPB
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Disposition of gas (vented, used on lease or sold) \_\_\_\_\_ Producing interval(s) 24 Hours

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 245 No. Water, Wichita, Kansas 67202. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator L & L Oil Company DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Well No. 1 A Lease Name Morton- Oil

S13 T28 R15E W

**WELL LOG**

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Soil	0	2		
Clay	3	5		
Rock & Gravel	6	18		
Shale	19	95		
Lime	96	114		
Shale W/Lime	115	129		
Shale	129	200		
Lime	201	211		
Shale	212	285		
Lime	286	290		
Shale	291	315		
Lime	316	334		
Shale W/Lime	335	520		
Lime	321	536		
Shale	537	577		
Lime	578	580		
Shale	581	599		
Shale W/Lime	600	1030		
Gas Sand	1031	1033		
Oil Sand	1034	1048		

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received

*Douglas A. Lamb*  
 Signature  
 Partner  
 Title  
 11-1-79  
 Date