

32-33-14E

KANSAS DRILLERS LOG

State Geological Survey
WICHITA, BRANCH

S. 32 T. 33 R. 14^E
Loc. SE NW SE NE
County Montgomery

API No. 15 — 125 — 20,886
County Number

Operator
Layton Oil Company

Address
Box 263, Independence, KS 67301

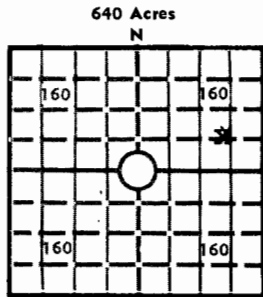
Well No. G-121 Lease Name Shearhart

Footage Location
660 feet from (N) (S) line 880 feet from (E) (W) line NE 1/4

Principal Contractor Layton Oil Company Geologist

Spud Date 4-8-76 Total Depth 731 P.B.T.D. 730

Date Completed 4-9-76 Oil Purchaser General Energy



Elev.: Gr. _____
DF _____ KB _____

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	9"	6 1/2"		22'	mud laden fluid circulated		
Production	5 5/8"	2 3/8"		730'	Portland	85	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	13 gm Alum.	667-677

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)
RATE OF PRODUCTION PER 24 HOURS	Oil bbls. Gas MCF Water bbls. Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold)	Producing interval (s) <u>662-695</u>

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, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. 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
Layton Oil Company

DESIGNATE TYPE OF COMP.: OIL, GAS,
DRY HOLE, SWDW, ETC.:

Well No. G-121 Lease Name Shearhart Injection

S 32 T 33 R 14 E

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	8		
Clay	8	18		
H-Sand	18	19		
Shale	19	42		
Sand and Shale	42	57		
H-Sand	57	68		
Shale	68	88		
H-Sand	88	96		
Sand and Shale	96	190		
Lime and Sand	190	203		
Sandy Shale	203	221		
Sand	221	269		
Sand and Shale	269	350		
Sand	350	410		
Sandy Shale	410	458		
Sand w/Lime	458	476		
Sandy Shale	476	649		
Lime	649	662		
Sandy Shale	662	670		
Oil Sand (Wayside)	670	695		
Sandy Shale	695	726		
Lime	726	731		
	731 TD			

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

Date Received	<i>B. R. Peerman</i>
	Signature
	Engineer
	Title
	3/2/77
	Date

22-33-100