

State Geological Survey
WICHITA, BRANCH

32-33-14E

KANSAS DRILLERS LOG

API No. 15 — 125 — 20,884

County

Number

Operator

Layton Oil Company

Address

Box 263, Independence, KS 67301

Well No.

G-117

Lease Name

Shearhart

Footage Location

660 feet from (N) (S) line

880

feet from XX (W) line

NE $\frac{1}{4}$

Principal Contractor

Layton Oil Company

Geologist

Spud Date

4-23-76

Total Depth

706

P.B.T.D.

703

Date Completed

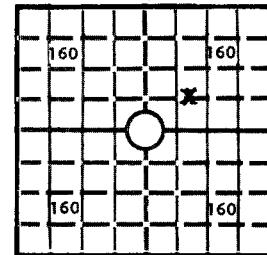
4-27-76

Oil Purchaser

General Energy

640 Acres

N



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 $\frac{1}{4}$ "		21	mud laden fluid circulated		
Production	5 5/8"	2 3/8"		703	Portland	116	0

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	13 gm Alum	671-679

TUBING RECORD

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 bbis.	Gas MCF	Water bbis.	Gas-oil ratio	CFPB

Disposition of gas (vented, used on lease or sold)

Producing interval(s)

671-681

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-117	Lease Name Shearhart	Injection
S <u>32</u> T <u>33</u> R <u>14</u> <u>E</u> <u>97</u>		

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	2	18		
Shale	18	40		
H- Sand	40	62		
Shale	62	87		
Sand	87	101		
Shale	101	189		
Lime	189	199		
Sandy-Shale	199	229		
Sand	229	254		
Sandy Shale	254	324		
Sand	324	420		
Sandy Shale	420	459		
Lime	459	467		
Sandy Shale	467	624		
Shale	624	646		
Lime	646	658		
Shale	658	668		
Oil Sand (Wayside)	668	681		
Sandy Shale	681	706		
	706 TD			

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

Date Received

B.R. Leasman

Signature

Engineer

Title

3/3/77

Date

4-38-108