

KANSAS *PI*

WELL COMPLETION REPORT AND *State Geological Survey*  
DRILLER'S LOG WICHITA BRANCH

S. 33 T. 16 R. 40 E  
Loc. 1980 FSL \$ 1980 FEL  
County Greely Co., Kansas

API No. 15 — Greeley — 071 20228  
County Number

Operator  
Phillips Petroleum Company

Address  
Box 358 - Borger, Texas 79007

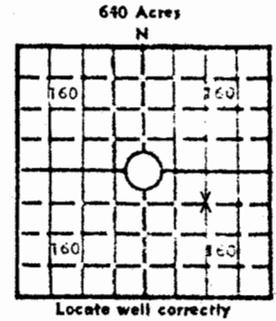
Well No. 1 Lease Name Layton A

Footage Location  
1980 feet from (N) (S) line 1980 feet from (E) (W) line

Principal Contractor Lakin Drilling Company Geologist

Spud Date 4-13-81 Date Completed 5-22-81 Total Depth 3147 P.B.T.D. 3096

Directional Deviation Oil and/or Gas Purchaser



Elev.: Gr. 3657  
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
	12 1/4"	8 5/8"	24	579	Class H Howco Lt.	200 200	2% Ca Cl 3% Ca Cl
	7 7/8"	4 1/2"	10.5	3145.5	Howco Lt Howco Pog	400 150	4 1/2% Prehy gel 10% PalT, 75% CFR-2

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2/ft	3 1/8" Jet	3022-3038
TUBING RECORD					
Size	Setting depth	Packer set at			
2 3/8"	3023.66'				2984-2992 2970-2980 2963-2966

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 gals 15% NF acid w/1 gal HAI-55 & 5 gals FE-1A, 3 gals Hyclean & 3 gals Marflo II, 5000 glas 50% wtr & Nitrogen Pad	3022-3038
7500 gals 50% wtr & nitrogen, 22500 # 10-20 sd	
5000 #20-40 sd; 5000 gals 50% wtr & Nitrogen, 10,000 #20-40 sd	2963-2992
5000 gel pad 1/2 wtr & CO <sub>2</sub> w/5000 #20-40 sd; 5000 mixture w/10000 #24-40sd; 7500 gals w/22500 #10-20 sd	

Date of first production 5-6-81 Producing method (flowing, pumping, gas lift, etc.) flowing

RATE OF PRODUCTION PER 24 HOURS  
Oil \_\_\_\_\_ Gas \_\_\_\_\_ Water \_\_\_\_\_ Gas-oil ratio \_\_\_\_\_  
bbls. MCF bbls. CFPB

Disposition of gas (vented, used on lease or sold) \_\_\_\_\_ Producing interval(s) \_\_\_\_\_

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 an open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator

Phillips Petroleum Company

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

Well No.

1

Lease Name

Layton A

s 33 T 16 R 40 E 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
Base Stone Corral	2683			
Harrington	2899			
Winfield	2952			
Towanda	2962			
Fort Riley	3022			

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

Date Received

*L. R. Hyslop*  
Signature

Proration Supervisor

Title

September 8, 1981

Date