

KANSAS DRILLERS LOG

API No. 15 — 035 — 21890
 County Number

S. ³⁴~~35~~ T. 32S R. 4 ^E~~W~~
 Loc. ~~CSESE~~ S/2 NE SE
 County Cowley

Operator
Petroleum Enterprises

Address
Box 609, Winfield, Ks

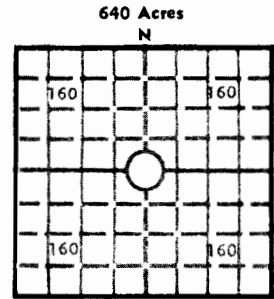
Well No. # 1 Lease Name Fisher

Footage Location
660 feet from (N) (S) line 330 feet from (E) (W) line

Principal Contractor B & N Drilling Co. Geologist Frank Morgan

Spud Date 4/18/78 Total Depth 640' P.B.T.D.

Date Completed 4/21/78 Oil Purchaser None



Locate well correctly
 Elev.: Gr. 1121
 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	8 1/4	7"	S.H.	201'	Common	100	3% C.C.
Production	6 1/4	2 7/8		640'	Common	Circulated	3% C.C.

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	Stick Jet	579-586

TUBING RECORD		
Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Fracture, 900 lbs. at 12 bbls. per minute. Three sacks of 10/20 Sand.	579-586

INITIAL PRODUCTION

Date of first production _____ Producing method (flowing, pumping, gas lift, etc.) _____

Shut in _____

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

Well No. #1 Lease Name Fisher

S 35 T 32 S R 4 (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
top soil	0	5		
lime	5	9		
sand	9	12		
lime	12	22		
shale	22	35		
lime	35	37		
sand	37	41		
lime	41	121		
shale	121	139		
lime	139	158		
lime/shale	158	160		
shale	160	172		
lime	172	199		
shale	199	211		
lime/shale	211	239		
lime	239	256		
shale	256	258		
sand	258	262		
shale	262	268		
sand	268	271		
lime	271	291		
lime	291	298		
shale	298	300		
lime	300	303		
sand/lime	303	343		
sand/lime	343	389		
shale	389	423		
lime	423	428		
shale	428	466		
lime	466	495		
sand/shale	495	590		
lime/shale	590	692		
gas/sand	652	701		
lime/shale	701	733		

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

Date Received	Signature <i>Bob Hester</i>
	Title
	Date <i>June 7-78</i>