

KANSAS DRILLERS LOG

State Geological Survey
WICHITA, BRANCH

S. 30 T. 11 R. 32W E

API No. 15 — 109 — 20068
County Number

Loc. SW NW SW
County Logan

Operator
Donald C. Slawson

Address
408 120 Building, Wichita, Kansas

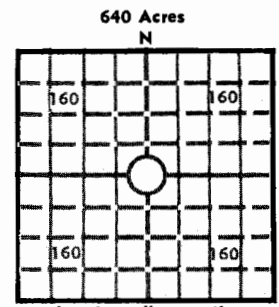
Well No. #1 Lease Name Ehrlich 'A'

Footage Location
1630' feet from (N) (S) line 340 feet from (E) (W) line

Principal Contractor Slawson Drilling Co., Inc. Geologist Ralph Ruwwe

Spud Date September 17, 1976 Total Depth 4785 P.B.T.D.

Date Completed September 27, 1976 Oil Purchaser N/A



Elev.: Gr. 3099
DF 3101 KB 3104

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	12 1/4"	8 5/8"	28	293'	60/40 poz	200	2% gel 3% cc

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

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	Gas	Water	Gas-oil ratio

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 Donald C. Slawson DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: dry hole

Well No. #1 Lease Name Ehrlich 'A'


S 30 T 11 R 32 W^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
0 - 297 Surface hole				
297 - 1270 Shale and Shells			LOG TOPS	
1270 - 2229 Shale			ANH 2617 (+487)	
2229 - 2630 Shale and Shells			B/ANH 2645 (+459)	
2630 - 2647 Anhydrite			HEEB 4037 (-983)	
2647 - 2823 Shale and Shells			TORO 4063 (-959)	
2823 - 4135 Shale and Lime			LANS 4080 (-976)	
4135 - 4785 Lime			STK 4297 (-1193)	
4785 RTD			U/CK 4551 (-1447)	
			L/CK 4584 (-1480)	
			JH ZN 4630 (-1526)	
			SD 4664 (-1560)	
			MISS 4688 (-1584)	
			LTD 4784 (-1680)	
<p>DST #1 4205-4246 (140' zn) 30-30-30-30, VWB/25", Rec. 65' M, IFP 35-44#, ISIP 1318#, FFP 44-53#, FSIP 1300# Drlg @ 4275'</p> <p>DST #2 4266-4303 (180' zn), 30-45-45-60, F-SB, Rec. 400' GIP, 420' TF, 80' OCM (25% O), 330' CGO (36°) 10' MGO (80% O, 15% M, 5% W), IFP 35-124#, ISIP 1202#, FFP 151-178#, FSIP 1086#</p> <p>DST #3 4294-4332 (200' zn), 30-45-45-60, FB, No GIP, Rec. 200' TF, 180' OCM, 20' Mdy frg oil, (65% O), IFP 27-71#, ISIP 1363#, FFP 71-80#, FSIP 1363#</p> <p>DST #4 4578-4655 (JH ZN) 30-45-45-60, VWB Rec. 50' M, IFP 54-71#, ISIP 1086#, FFP 71-80#, FSIP 1033#</p>				

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

Date Received	
	Signature
	Rene' M. Stucky
	Title
	September 30, 1976
	Date

690101

WELL LOG

OPERATOR: Donald C. Slawson
 408 120 Building
 Wichita, Kansas 67202

LEASE: #1 Ehrlich 'A'
 SW NW SW Sec. 30-11-32W
 Logan County, Kansas

CONTRACTOR: Slawson Drilling Company

COMMENCED: September 17, 1976

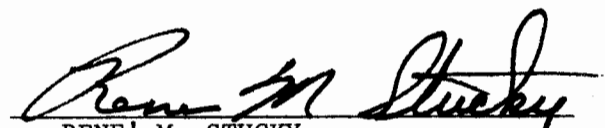
COMPLETED: September 27, 1976

CASING: Set 8 5/8" @ 293' w/200 sx

0 - 297	Surface hole
297 - 1270	Shale and Shells
1270 - 2229	Shale
2229 - 2630	Shale and Shells
2630 - 2647	Anhydrite
2647 - 2823	Shale and Shells
2823 - 4135	Shale and Lime
4135 - 4785	Lime
4785	RTD

STATE OF KANSAS)
)
 COUNTY OF SEDGWICK) SS.

I, Rene' M. Stucky of the Slawson Drilling Company, Inc. upon oath state that the above and foregoing is a true and correct copy of the log of the #1 Ehrlich 'A' well.


 RENE' M. STUCKY