

State Geological Survey
WICHITA, BRANCH

KANSAS DRILLERS LOG

S. 6 T. 11 R. 32W ^E/_W

API No. 15 — 109 — 20043
County Number

Loc. C NW SE
County Logan

Operator
Donald C. Slawson

Address
408 120 Building, Wichita, Kansas

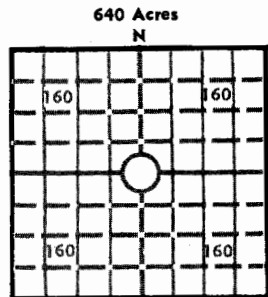
Well No. #1 Lease Name Bertrand 'C'

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

Principal Contractor Slawson Drilling Co. Geologist Ralph Ruwwe

Spud Date May 31, 1975 Total Depth 4645 P.B.T.D.

Date Completed June 11, 1975 Oil Purchaser n/a



Elev.: Gr. 3094
DF 3096 KB 3099

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"		283'	60/40 poz	250 sx	

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	
	bbis.	MCF	bbis.	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 DONALD C. SLAWSON DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Dry hole

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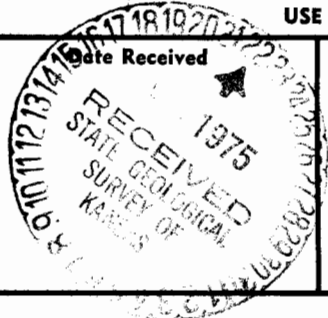
S 6 T 11 R 32W E W

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
Sand and Clay Sand	0	290	LOG TOPS	
Shale and Shells	290	983		
Shale, Shells and Sand	983	1710	ANH	2601 (+498)
Sand	1710	1740	B/ANH	2629 (+470)
Shale and Sand	1740	2507	WAB	3670 (-571)
Shale, Shells and Sand	2507	2601	HEEB	4024 (-925)
Anhydrite	2601	2672	TORO	4051 (-952)
Shale and Lime	2672	4155	LANS	4066 (-967)
Lime	4155	4645	B/KC	4350 (-1251)
RTD	4645		MARM	4389 (-1290)
			PAWN	4495 (-1396)
			L/CHER	4576 (-1477)
			JH ZN	4621 (-1522)
			LTD	4645 (-1546)

DST #1 4567-4645, 30-30-30-30, WB/30"
 Rec. 10' Mud, IFP 60-69#, IBHP 86#, FFP 69-69#, FBHP 78#

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



James C. Remsberg
 James C. Remsberg, Petroleum Engineer

Title
 June 16, 1975
 Date

519001