

State Geological Survey
WICHITA, BRANCH

KANSAS DRILLERS LOG

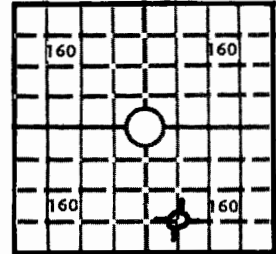
S. 28 T. 8 R. 29W

API No. 15 — Sheridan 179-20,348
County Number

Loc. C SW SE

County Sheridan

640 Acres
N



Locate well correctly

Elev.: Gr. 2776

DF 2778 KB 2781

Operator
Donald C. Slawson

Address
408 120 Bldg., Wichita, Kansas 67202

Well No. 1 Lease Name Berndt' A'

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

Principal Contractor Slawson Drilling Company, Inc. Geologist

Spud Date January 12, 1973 Total Depth 4115 P.B.T.D.

Date Completed January 20, 1973 Oil Purchaser N/A

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"		226	60/40 Poz	200 sx	3% HA5

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

Well No. 1 Lease Name Berndt 'A'

S 28 T 8S R 29W E W

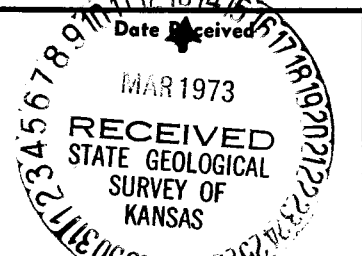
WELL LOG

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
Surface Hole	0	226	No Log Run	
Shale & Shells	226	2280		
Shale & Lime	2280	2414		
Anhydrite	2414	2450		
Lime & Shale	2450	3412		
Lime	3412	4115		
<p>DST #1 3904-3925, 15-30-15-30, wk b1 rec 2'M, IFP 18-27#, IBHP 36#, FFP 27-27#, FBHP 27#</p> <p>DST #2 3963-80, 30-30-45-60, rec 2'0, 10'HOCM, IFP 18-27#, IBHP 36#, FFP 27-27#, FBHP 27#</p> <p>DST #3 3992-4115, 30-30-45-60, rec 15'HOCM, IFP 71-89#, IBHP 623#, FFP 89-89#, FBHP 872#</p>				
SMP TOPS		DEPTH		
PENN		3513		
ELMONT		3557		
HOWARD		3590		
TOP		3641		
HEEB		3852		
TOR		3874		
LANS		3889		
RTD		4115		

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



James C. Rensberg
 Signature
 PETROLEUM ENGINEER
 Title
 February 22, 1973
 Date

L89L5