State Geological Survey
WICHITA BRANCH

KANSAS DRILLERS LOG

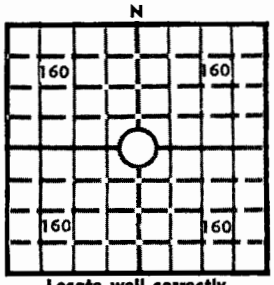
S. 34 T. 8 R. 27W E W

API No. 15 — 179 (County) — 20,521 (Number)

Loc. SW SE SW

County Sheridan

640 Acres
N



Locate well correctly

Operator: DONALD C. SLAWSON

Address: 200. Douglas Building Wichita, Kansas 67202

Well No.: 2 | Lease Name: Mosier 'N'

Footage Location: 310' feet from (~~N~~K (S) line 1610' feet from ~~K~~E (W) line

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

Spud Date: October 21, 1978 | Total Depth: 3957' | P.B.T.D.: N/A

Date Completed: October 29, 1978 | Oil Purchaser: N/A

Elev.: Gr. 2599

DF 2602 KB 2604

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	12¼"	8 5/8"	28#	270'	60/40 poz	175 sx	2% gel; 3%cc

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

TUBING RECORD

Size	Setting depth	Packer set at

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval

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.

C-10-1972

Operator		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
DONALD C. SLAWSON		
Well No. 2	**Lease Name** Mosier 'N'	Dry Hole
S 34 T 8 R 27 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 - 276 Surface hole 276 - 2216 Shale and shells 2216 - 2249 Anhydrite 2249 - 2899 Shale 2899 - 3791 Lime and shale 3791 - 3957 Lime 3957 RTD			LOG TOPS ANH 2211 (+393) B/ANH 2245 (+359) ELM 3405 (-801) HOW 3448 (-844) TOP 3497 (-893) HEEB 3907 (-1105) TORO 3731 (-1127) LANS 3745 (-1141) STK 3928 (-1324) LTD 3954 (-1350)	

DST #1 3718-3745 (TOR) 30-60-45-75, SBTO, Rec. 1890' SW, IFP 79-474#, ISIP 1262#, FFP 474-835#, FSIP 1246#.
DST #2 3763-3791 (35' Zn), 30-60-45-75 Fr-SB, Rec. 375' Sli Mdy SW /scum of oil, IFP 32-111#, ISIP 994#, FFP 111-190#, FSIP 978#, 120°
DST #3 3788-3804 (50' Zn)
30-60-45-75, GdB decreases to WkB, Rec. 1' FO, 120' SW, IFP 32-48#, ISIP 1073#, FFP 48-79#, FSIP 1049#
DST #4 3891-3934 (180' Zn)
30-60-45-75, WkB incr. to GdB, Rec. 260' Sli Mdy SW/ NS, IFP 32-111#, ISIP 1311#, FFP 111-158#, FSIP 1264#, 125°
Tstg @ 3934'
DST #5 3931-3957 (200' Zn)
30-30-45-60, IF WB/2", FF WkB incr. to FrB, Rec 60' GIP, 190' TF (15' Mdy O, - 33° Gr, 45' SOCM, 130' Mdy W)
IFP 24-79#, ISIP 999#, FFP 79-95#
FSIP 931#, 118°

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

Date Received	
	R. J. Thatcher Signature
	R.J. THATCHER - Engineer Title
	December 15, 1978 Date

8595

34-8-27W

WELL LOG

OPERATOR: Donald C. Slawson
200 Douglas Building
Wichita, Kansas 67202

LEASE: #2 Mosier 'N'
SW SE SW of Sec. 34-8-27W
Sheridan County, Kansas

CONTRACTOR: Slawson Drilling Co., Inc.
200 Douglas Building
Wichita, Kansas 67202

COMMENCED: October 21, 1978

COMPLETED: October 29, 1978

CASING: Surface - 8 5/8" @ 270' w/175 sx 60/40 poz

0	- 276	Surface hole
276	- 2216	Shale and shells
2216	- 2249	Anhydrite
2249	- 2899	Shale
2899	- 3791	Lime and shale
3791	- 3957	Lime
3957		RTD

STATE OF KANSAS)
) SS.
COUNTY OF SEDGWICK)

I, R.J. THATCHER, of the Slawson Drilling Co., Inc. upon oath state that the above and foregoing is a true and correct copy of the log of the #2 Mosier 'N' test

R.J. Thatcher
R.J. THATCHER

Subscribed and sworn to before me this 15th day of December, 1978.