

KANSAS DRILLERS LOG

S. 19 T. 11 R. 32W^E_W

API No. 15 — 109 — 20,123
 County Number

Loc. 250' SW/SW NW

County Logan

Operator
 DONALD C. SLAWSON

Address
 200 Douglas Building Wichita, Kansas 67202

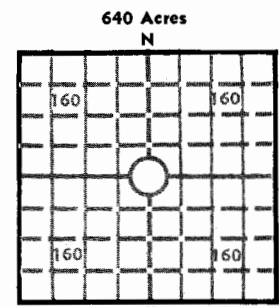
Well No. 1 Lease Name Lintel 'E'

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

Principal Contractor Slawson Drilling Co., Inc. Geologist George Mueller

Spud Date December 14, 1978 Total Depth 4731' P.B.T.D. N/A

Date Completed December 27, 1978 Oil Purchaser N/A



Locate well correctly
 Elev.: Gr. 3090

DF 3092 KB 3095

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#	302'	60/40 poz	225 sx	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	CFPB
	bbls.		MCF	bbls.	
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.

101041

Operator DONALD C. SLAWSON		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 1	Lease Name Lintel 'E'	Dry Hole
S 19 T 11 R 32 ^E / _W		

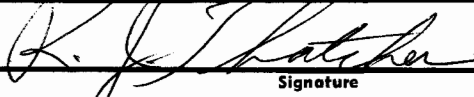
WELL LOG

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
<u>LOG TOPS</u>				
0 - 307 Surface			ANH 2601 (+494)	
307 - 1336 Shale and Sand			B/ANH 2629 (+466)	
1336 - 1850 Shale and Shells			HEEB 4029 (-934)	
1850 - 2600 Shale			TORO 4056 (-961)	
2600 - 2628 Anhydrite			LANS 4072 (-977)	
2628 - 2840 Shale			STK SH 4290 (-1195)	
2840 - 3327 Shale and Lime			B/KC 4351 (-1256)	
3327 - 3958 Lime and Shale			MARM 4391 (-1296)	
3958 - 4352 Lime			PAW 4492 (-1397)	
4352 - 4487 Lime and Shale			U/CHER 4542 (-1447)	
4487 - 4731 Lime			L/CHER 4575 (-1480)	
4731 RTD			JH ZN 4620 (-1525)	
			MISS 4679 (-1584)	
			LTD 4732 (-1637)	
<p>DST #1 4090-4122 (35 & 50 Zn) 30-60-45-75, WkB incr to moderately StrB. Rec. 500' MSW, IFP 32-126#, ISIP 1285#, FFP 126-237#, FSIP 1277#.</p> <p>DST #2 4200-4235 (140 Zn) 30-30-30-30, WkB/died 20", Rec. 15' Mud, IFP 32-40#, ISIP 711#, FFP 40-40#, FSIP 522#.</p> <p>DST #3 4236-4265 (160 Zn) 30-30-30-30, WkB/died 25", Rec. 20' Oil sptd Mud, IFP 32-32#, ISIP 506#, FFP 32-32#, FSIP 111#.</p> <p>DST #4 4262-4295 (180 Zn) Mis-run.</p> <p>DST #5 4258-4295 (180 Zn) 30-30-30-30, WkB/15", Rec. 20' M, NS. IFP 40-40#, ISIP 947#, FFP 40-40#, FSIP 837#.</p> <p>DST #6 4287-4325 (200 Zn) 30-60-45-75, WkBTO, Rec. 1' Oil, 64' SOCM, IFP 32-48#, ISIP 1359#, FFP 63-63#, FSIP 1343#.</p>				

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

Date Received	 Signature
	R.J. THATCHER, Engineer Title
	February 28, 1979 Date

19-11-32W

WELL LOG

OPERATOR: DONALD C. SLAWSON
 200 Douglas Building
 Wichita, Kansas 67202

LEASE: #1 Lintel 'E'
 250' SW of SW NW Sec. 19-11-32W
 Logan County, Kansas

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

COMMENCED: December 14, 1978


COMPLETED: December 27, 1978

CASING: Surface - 8 5/8" @ 302' w/225 sx 60/40 poz

- 0 - 307 Surface
- 307 - 1336 Shale and Sand
- 1336 - 1850 Shale and Shells
- 1850 - 2600 Shale
- 2600 - 2628 Anhydrite
- 2628 - 2840 Shale
- 2840 - 3327 Shale and Lime
- 3327 - 3958 Lime and Shale
- 3958 - 4352 Lime
- 4352 - 4487 Lime and Shale
- 4487 - 4731 Lime
- 4731 RTD

STATE OF KANSAS)
)
 COUNTY OF SEDGWICK) SS.

I, R.J. Thatcher, 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 Lintel 'E' test.


 R. J. THATCHER, Engineer