

# State Geological Survey

WICHITA BRANCH

## KANSAS DRILLERS LOG

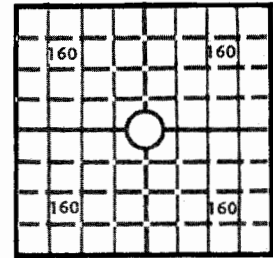
API No. 15 — 109 — 20,139 ✓  
County Number

S. 27 T. 11 R. 33 <sup>E</sup>W

Loc. C N/2 SW

County Logan

640 Acres  
N



Locate well correctly

Elev.: Gr. 3117

DF 3119 KB 3122

Operator <b>DONALD C. SLAWSON</b>	
Address <b>200 Douglas Building Wichita, KS 67202</b>	
Well No. <b>2</b>	Lease Name <b>Gelwicks 'B'</b>
Footage Location <b>2010</b> feet from (X) (S) line <b>1290</b> feet from (X) (W) line	
Principal Contractor <b>SLAWSON DRLG. CO., INC.</b>	Geologist <b>George Mueller</b>
Spud Date <b>October 6, 1979</b>	Total Depth <b>4753'</b>
	P.B.T.D. <b>N/A</b>
Date Completed <b>October 15, 1979</b>	Oil Purchaser <b>N/A</b>

### 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"	23#	363'	60/40 poz	250 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 bbis.	Gas MCF	Water bbis.	Gas-oil ratio	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.:
Well No. 2	Lease Name Gelwicks 'B'	Dry Hole
S <u>27</u> T <u>11</u> R <u>33</u> W <u>E</u> 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 - 366 Shale and sand (Surface)			<u>LOG TOPS</u>	
266 - 1215 Shale and sand			ANHY 2604 (+518)	
1215 - 1912 Shale and shells			B/ANHY 2630 (+492)	
1912 - 2355 Shale, shells and sand			WAB 3663 (-541)	
2355 - 2530 Shale and sand			HEEB 4020 (-898)	
2530 - 2607 Shale			TORO 4050 (-928)	
2607 - 2630 Anhydrite			LANS 4063 (-941)	
2630 - 2775 Shale			STK 4284 (-1162)	
2775 - 4195 Lime and shale			B/KC 4346 (-1224)	
4195 - 4240 Lime			MARM 4381 (-1259)	
4240 - 4270 Lime and shale			U/CHER 4539 (-1416)	
4270 - 4288 Lime			L/CHER 4572 (-1450)	
4288 - 4305 Lime and shale			MISS 4690 (-1568)	
4305 - 4624 Lime			LTD 4753 (-1631)	
4624 - 4753 Lime and shale				
4753 RTD				
<p>DST #1 4202-4240 (140' Zn)  30-60-45-75, Wk Stdy B, Rec. 4'  Oil, 71' thin wtry mud w/spts of  oil. IFP 36-41#, ISIP 1255#,  FFP 50-60#, FSIP 1212#.</p> <p>DST #2 4232-4270 (160' Zn)  30-60-45-75, WKBTO, Rec. 35' Mud  w/a shw of oil in the tool.  IFP 20-30#, ISIP 1129#,  FFP 30-41#, FSIP 887#.</p> <p>DST #3 4276-4305 (180' &amp; 200' Zn)  30-60-45-75, FrB, Rec. 105'  SOCWM, IFP 20-41#, ISIP 1230#,  FFP 41-61#, FSIP 1210#.</p>				

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

Date Received	<p align="center"><i>James C. Remsberg</i>  Signature  JAMES C. REMSBERG, Engineer</p> <p align="center">December 31, 1979  Title</p> <p align="center">Date</p>
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489701

## WELL LOG

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

LEASE: #2 Gelwicks 'B'  
C N/2 SW Sec. 27-11-33W  
Logan County, Kansas

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

COMMENCED: October 6, 1979

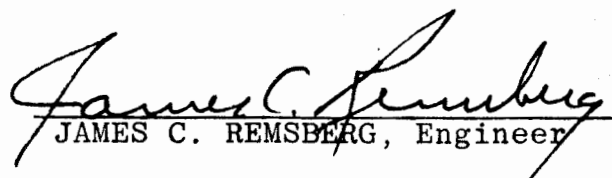
COMPLETED: October 15, 1979

CASING: Surface - 8 5/8" @ 363' w/250 sx 60/40 poz

0 - 366 Shale and sand (Surface)  
266 - 1215 Shale and sand  
1215 - 1912 Shale and shells  
1912 - 2355 Shale, shells and sand  
2355 - 2530 Shale and sand  
2530 - 2607 Shale  
2607 - 2630 Anhydrite  
2630 - 2775 Shale  
2775 - 4195 Lime and shale  
4195 - 4240 Lime  
4240 - 4270 Lime and shale  
4270 - 4288 Lime  
4288 - 4305 Lime and shale  
4305 - 4624 Lime  
4624 - 4753 Lime and shale  
4753 RTD

STATE OF KANSAS )  
 )  
COUNTY OF SEDGWICK ) SS.

I, James C. Remsberg, 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 Gelwicks 'B' test.

  
JAMES C. REMSBERG, Engineer