

**KANSAS DRILLERS LOG**

State Geological Survey  
WICHITA, BRANCH

S. 12 T. 11 R. 33W <sup>E</sup>/<sub>W</sub>  
Loc. C SW SW  
County Logan

API No. 15 — 109 — 20061  
County Number

640 Acres  
N

Operator  
Donald C. Slawson

Address  
408 120 Bldg. Wichita, Ks.

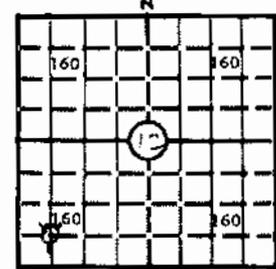
Well No. 2 Lease Name Cook 'H'

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

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

Spud Date April 12, 1976 Total Depth 4630 P.B.T.D.

Date Completed April 22, 1976 Oil Purchaser N/A



Locate well correctly  
Elev.: Gr. 3078

DF 3080 KB 3083

**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"		292'	60/40 Poz	200	2% gel, 3% cc
Production	7 7/8"	4 1/2"	10.5		50/50 Poz	225	18% salt, 3/4% CFR2

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			1	3/8" bullet	4003, 3973, 3878, 3858, 3825
			2	Jets	4002-06, 3966-76, 3874-86, 3855-60

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

3820-28

Amount and kind of material used	Depth interval treated
5000 ga NE-28%	3973, 3878, 3858, 3825

**INITIAL PRODUCTION**

Date of first production	Producing method (flowing, pumping, gas lift, etc.)			
<b>RATE OF PRODUCT PER 24 HOURS</b>	Oil bbls.	Gas MCF	Water bbls.	Gas-oil ratio CFPB
Disposition (flowed, 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.

90720

Operator Donald C. Slawson		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 2	Lease Name Cook 'H'	SWDW
S 12 T 11 R 33W 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	295		
Shale & Shells	295	2587		
Anhydrite	2587	2615		
Shale & Lime	2615	3958		
Lime	3958	4630		
RTD	4630			
<p>DST #1 4174-4220 (140' zn), WBTO, 30-45-45-60, Rec. 50' M, NS, IFP 36-45#, ISIP 1334#, FFP 45-54#, FSIP 1345#</p> <p>DST #2 4218-4247' (160' zn) WBTO, 30-45-45-60, Rec. 40' M, NS, IFP 27-36#, ISIP 182#, FFP 36-41#, FSIP 73#</p> <p>DST #3 4240-4300' (180-200' zn) 30-45-45-75, WK-SB, Rec. 60' GIP, 350' GC&amp;VSOCMSV, IFP 45-127#, ISIP 1260#, FFP 127-200#, FSIP 1233# Drlg @ 4492'</p> <p>DST #4 4540-4630 (JH ZN) 30-60-45-75, W-FBTO, Rec. 140' SOCCM, IFP 63-91#, ISIP 488#, FFP 91-118#, FSIP 438#</p>				
			LOG TOPS	
			ANH 2589 (+494)	
			B/ANH 2616 (+467)	
			WAB 3654 (-572)	
			HEEB 4009 (-926)	
			TORO 4032 (-949)	
			LANS 4055 (-972)	
			STK 4270 (-1187)	
			B/KC 4328 (-1245)	
			MARM 4360 (-1277)	
			PAWN 4466 (-1382)	
			L/CK 4550 (-1467)	
			JH ZN 4594 (-1511)	
			CGL 4616 (-1533)	
			LTD 4630 (-1548)	

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



*Rene N. Stucky*  
 Signature  
 Rene N. Stucky, Engineering Assistant  
 Title  
 May 3, 1976  
 Date

State Geological Survey  
WICHITA, BRANCH

WELL LOG

15-109-20067  
12-11-33W

OPERATOR: Donald C. Slawson  
408 120 Bldg.  
Wichita, Ks. 67202

LEASE: #2 Cook 'H'  
C SW SW Sec. 12-11-33W  
Logan Co., Ks.

CONTRACTOR: Slawson Drlg. Co., Inc.

COMMENCED: April 12, 1976

COMPLETED: April 22, 1976

CASING: Set 8 5/8" @ 292' w/200 sx

TOTAL DEPTH: 4630'

0 - 295	Surface Hole
295 - 2587	Shale & Shells
2587 - 2615	Anhydrite
2615 - 3958	Shale & Lime
3958 - 4630	Lime
4630	RTD

STATE OF KANSAS                    )  
  )        SS.  
COUNTY OF SEDGWICK            )

I, RENE M. STUCKY, 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 #2 Cook 'H' well.

  
RENE M. STUCKY