

State Geological Survey  
**KANSAS DRILLERS BRANCH**  
 WICHITA, KANSAS

**IMPORTANT**  
 Kans. Geo. Survey request  
 samples on this well.

API No. 15 — 109 — 20,030  
 County Number

Operator  
 Donald C. Slawson

Address  
 408 120 Building, Wichita, Kansas 67202

Well No. #1 Lease Name Cook "H"

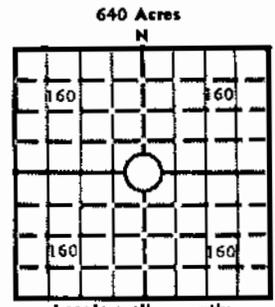
Footage Location  
 feet from (N) (S) line feet from (E) (W) line

Principal Contractor Slawson Drilling Company Geologist Ralph Ruwwe

Spud Date August 23, 1974 Total Depth 4675' P.B.T.D.

Date Completed September 8, 1974 Oil Purchaser Kach

S. 11 T. 11 R. 33WE  
 W  
 Loc. C SE SE  
 County Logan



Locate well correctly  
 Elev.: Gr. 3070  
 DF 3072 KB 3075

**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"		283'	60/40 Poz	225	
Production		4 1/2"		4673'	50/50 Poz	200	

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
None	-----	-----			

**TUBING RECORD**

Size	Setting depth	Packer set at	Shots per ft.	Size & type	Depth interval
2"	4406	None	2	Jet	4579-83 4589-90

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

Amount and kind of material used	Depth interval treated
750 Gals. Acid	4579-83; 4589-90

**INITIAL PRODUCTION**

Date of first production 9-27-74	Producing method (flowing, pumping, gas lift, etc.) Pumping				
RATE OF PRODUCTION PER 24 HOURS	Oil 186.86 bbls.	Gas None	MCF	Water Trace bbls.	Gas:oil ratio ----- CFPB
Disposition of gas (vented, used on lease or sold) None			Producing interval (s) 4579-83; 4589-90		

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 an open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

90716

Operator Donald C. Slawson		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. #1	Lease Name Cook "H"	Oil
S11 T 11SR33W E W		

**WELL LOG**

SHOW GEOLOGICAL MARKERS, LOGS RUN,  
OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Surface Hole	0	300	ANH	2575 (+500)
Shale and Shells	300	1121	HEEB	3995 (-920)
Shale and Sand	1121	1684	LANS	4036 (-961)
Shale and Shells	1684	2028	STARK	4251 (-1176)
Shale and Lime	2028	2398	B/KC	4307 (-1232)
Shale and Shells	2398	2576	MARM	434] (-1266)
Anhydrite	2576	2648	PAWN	4454 (-1379)
Shale and Lime	2648	3717	L/CHER	4535 (-1460)
Lime	3717	4420	MISS	4639 (-1564)
Lime and Shale	4420	4480	LTD	4676 (-1601)
Lime	4480	4675		
RTD	4675			
<p>DST #1 4001-4030, 30"-45"-45"-60", Str. Blow Thru. Rec. 10' Mud w/scum Oil, 790' SW, ISIP 1252# IFP 31-204# FFP 211-407# FSIP 1244# DST#2 4074-4095, 30"-45"-45"-60", Wk. Blow Thru. Rec. 25' Mud, No Show, ISIP 1299# IFP 24-31# FFP 31-47# FSIP 1291# DST#3 4095-4122, 30"-45"-45"-60", Wk blow inc. to Fair, Rec. 40' Vy Mdy Oil 60' V.H.O.C.M., No Water, ISIP 1228# IFP 39-55# FFP 55-71# FSIP 1212# DST #4 4153-4205, 30"-45"-45"-60", Wk Blow Inc. to Fair, Rec. 210' Mud No Show, ISIP 1330# IFP 4786# FFP 86-133# FSIP 1322# DST#5 4198-4255, 30"-45"-45"-60", Str. Blow Thru. Rec. 790' Total Fluid No GIP 60' OCM, 610' Vy. Mdy Gsy Oil, 120' Cln Gsy Oil, No Water, ISIP 1064# IFP 47-212# FFP 212-282# FSIP 907# DST #6 4227-4255 (retest) 30"-60"-60"-90", Str. Blow Thru, Rec. 2575 GIP &amp; 700' Total fluid, 575' Cln Gsy Oil, 125' Mdy Oil No water, ISIP 923# IFP 78-157# FFP 63-86# FSIP 821#</p>				
<p>DST#7 4247-4280, 30"-45"-45"-60", Wk Blow Inc. to Good, Rec. 160' OCM No Water, Rec. 160' OCM, ISIP 1307# IFP 31-63# FFP 63-86# FSIP 1307# DST #8 4530-4605, 30"-45"-45"-60", Str. Blow Thru., Rec. 1130' Total Fluid 250' Cln Gsy Oil, 880' Vy Mdy Vy Gsy Oil No Water, ISIP 1125# IFP 156-344# FFP 313-630# FSIP 1094#</p>				

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

Date Received	<p><i>James C. Remsberg</i> James C. Remsberg, Petroleum Engineer</p> <p>December 3, 1974</p>
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11 - 11 - 33 W

15 - 109, 200

COMPANY: Donald C. Slawson  
 408 120 Building  
 Wichita, Kansas 67202

LEASE: Cook "H" #1  
 C-SE-SE Sec.11-11S-33W  
 Logan County, Kansas

TOTAL DEPTH: 4675 feet

CONTRACTOR: Slawson Drilling Company, Inc.

COMMENCED: August 23, 1974

COMPLETED: September 8, 1974

CASING: Set 8 5/8" @283 w/225 sx

0-300	Surface Hole
300-1121	Shale and Shells
1121-1684	Shale and Sand
1684-2028	Shale and Shells
2028-2398	Shale and Lime
2398-2576	Shale and Shells
2576-2648	Anhydrite
2648-3717	Shale and Lime
3717-4420	Lime
4420-4480	Lime and Shale
4480-4675	Lime
4676	RTD

STATE OF KANSAS                    )  
   )    SS.  
 COUNTY OF SEDGWICK                )

I, JAMES C. REMSBERG, of the Slawson Drilling Company, Inc. upon oath state that the above and foregoing is a true and correct copy of the Cook "H" #1 Well.

*James C. Remsberg*  
 JAMES C. REMSBERG

Subscribed and sworn to before me this 18th day of September, 1974



*Mary Lou Taylor*  
 Mary Lou Taylor, Notary Public