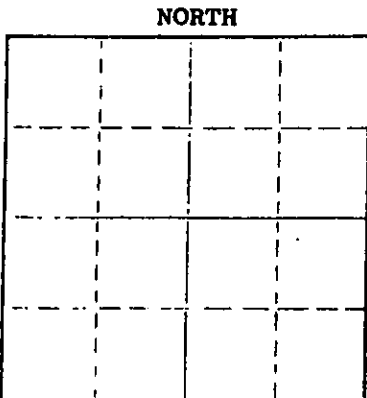


15-135-20889-0000

STATE OF KANSAS  
STATE CORPORATION COMMISSION  
CONSERVATION DIVISION  
P. O. BOX 17027  
WICHITA, KANSAS 67217

FORM CP-4

WELL PLUGGING RECORD



Locate well correctly on above Section Plot

Ness County. Sec. 31 Twp. 17 Rge. 25 (E) W (W)  
Location as "NE/CNWKSW" or footage from lines C NW SE  
Lease Owner Donald C. Slawson  
Lease Name Barrows B#1 Well No. \_\_\_\_\_  
Office Address Wichita, Kansas 67202  
Character of Well (completed as Oil, Gas or Dry Hole) \_\_\_\_\_  
Date well completed \_\_\_\_\_ 19\_\_\_\_  
Application for plugging filed \_\_\_\_\_ 19\_\_\_\_  
Application for plugging approved \_\_\_\_\_ 19\_\_\_\_  
Plugging commenced 7/23/75 \_\_\_\_\_ 19\_\_\_\_  
Plugging completed 7/29/75 \_\_\_\_\_ 19\_\_\_\_  
Reason for abandonment of well or producing formation depleted.

If a producing well is abandoned, date of last production \_\_\_\_\_ 19\_\_\_\_  
Was permission obtained from the Conservation Division or its agents before plugging was commenced? yes

Name of Conservation Agent who supervised plugging of this well Massey  
Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 4470 Feet  
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS SECTION COMMISSION

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
	<u>1137 1975</u>			<u>8-5/8</u>	<u>275</u>	<u>none</u>
				<u>4 1/2"</u>	<u>4469</u>	<u>2709</u>

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from \_\_\_\_\_ feet to \_\_\_\_\_ feet for each plug set.

Loaded hole, worked bridge out and dumped 4 sacks cement on bottom. Shot pipe at 3500', 3400', 3300', 3200', 3100', 3000', 2930', 2860', 2800', 2700', 2680', 2535', pulled 85 joints. Halliburton pumped 30 sacks gel and 120 sacks 50-50 pos mix.  
**PLUGGING COMPLETE.**

Name of Plugging Contractor JIM'S PIPE PULLING  
Address CHASE, KANSAS

STATE OF KANSAS COUNTY OF RICE

JAMES R. GILLESPIE (employee of owner) or (owner or operator) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) James R. Gillespie  
CHASE, KANSAS  
(Address)

Subscribed and sworn to before me this 30th day of July, 1975

Margaret Melcher  
Notary Public.

My commission expires \_\_\_\_\_  
**MARGARET MELCHER**  
Rice County, Ks.  
My Comm. Exp. Feb. 15, 1979

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

LEASE: Barrows 'B' #1  
 C NW SE Sec. 31-17-25W  
 Ness County, Kansas

TOTAL DEPTH: 4470 feet

COMMENCED: May 21, 1974

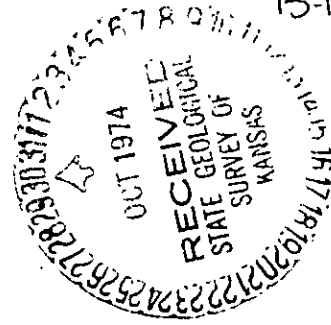
COMPLETED: May 31, 1974

CONTRACTOR: Slawson Drilling Company, Inc.

CASING: Set 8 5/8" @ 266' w/200 sx

31-17-25W

API # 15-135-20,889  
 15-135-20889-0000



0-275	Surface Hole
275-713	Shale & Shells
713-1710	Shale & Shells
1710-1722	Shale
1722-1751	Anhydrite
1751-2770	Shale & Lime
2770-3398	Lime
3398-3840	Lime & Shale
3840-4370	Lime
4370-4456	Shale & Lime
4456-4470	Miss
RTD 4470	

RECEIVED  
 STATE CORPORATION COMMISSION  
 JUN 17 1974  
 CONSERVATION DIVISION  
 Wichita, Kansas

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 log of the Barrows 'B' #1 well.

*James C. Remsberg*  
 \_\_\_\_\_  
 James C. Remsberg

Subscribed and sworn to before me this 12th day of JUNE, 1974.

*Dolores B. Coady*  
 \_\_\_\_\_  
 Dolores B. Coady, Notary Public

My Commission Expires:

DOLORES B. COADY  
 STATE NOTARY PUBLIC

**KANSAS DRILLERS LOG**

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

S. 31 T. 17 R. 25 <sup>R</sup>/<sub>W</sub>

API No. 15 — 135 — 20,889-0000  
County Number

Loc. C NW SE  
County Ness

Operator  
**Donald C. Slawson**

Address **408 One Twenty Building Wichita, Kansas 67202**

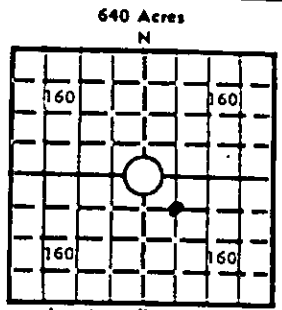
Well No. #1 Lease Name Barrows "B"

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

Principal Contractor **Slawson Drilling Company, Inc.** Geologist **Ralph Ruwwe**

Spud Date May 21, 1974 Total Depth 4470 P.B.T.D. \_\_\_\_\_

Date Completed July 8, 1974 Oil Purchaser **Phillips Petroleum Co.**



Elev.: Gr. 2390  
DF 2392 KB 2395

**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	12½"	8 5/8"		266'	60/40 Poz	200 sx	
Production		4½"		4469'	50/50 Poz	150 sx	

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	1/2" jets	4361-66

Size	Setting depth	Packer set at
2" EUE	4400	

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

Amount and kind of material used	Depth interval treated
250 GA NE 28%	4361-66

**INITIAL PRODUCTION**

Date of first production July 4, 1974 Producing method (flowing, pumping, gas lift, etc.) Pumping

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	56	TSTM MCF	27%	0

Disposition of gas (vented, used on lease or sold) N/A Producing interval (s) Mississippian 4361-66

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.

15-135-20889-0000

Operator Donald C. Slawson		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 1	Lease Name Barrows 'B'	Oil
S <sub>31</sub> T <sub>17S</sub> R <sub>25W</sub> E <sub>W</sub>		

**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
			EL tops	
Surface Hole	0	275		
Shale & Shells	275	713	Anh	1726 (+669)
Shale & Shells	713	1710	Heeb	3706 (-1311)
Shale	1710	1722	Lans	3748 (-1353)
Anhydrite	1722	1751	Stark	3993 (-1598)
Shale & Lime	1751	2770	B/KC	4054 (-1659)
Lime	2770	3398	Marm	4113 (-1718)
Lime & Shale	3398	3840	Paw	4186 (-1791)
Lime	3840	4370	U/Cher	4248 (-1853)
Shale & Lime	4370	4456	Ft. Scott	4254 (-1859)
Miss	4456	4470	L/Cher	4279 (-1884)
RTD	4470		Br Lm	4328 (-1933)
			Miss	4350 (-1955)
			Osage	4457 (-2062)
			LTD	4471 (-2076)

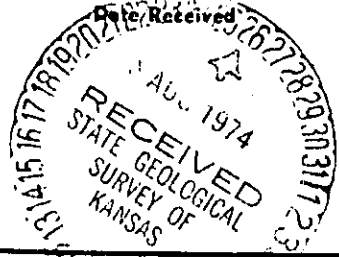
DST #1 4295-4360, 30-45-45-60, 60' GIP, 330' OCM (20% oil), no water, IFP 51-128#, IBHP 839#, FFP 128-197#, FBHP 762#

DST #2 4360-70, 30-45-45-60, fair bl inc to good, 120' GIP, 330' TF (150' CO, 120' Mdy Oil (65% O), 60' OC WTry Mud, IFP 35-70, IBHP 1261#, FFP 79-149#, FBHP 1226#

DST #3 4368-80, 30-45-45-60, rec 340' SMSW, NS IFP 26-87#, IBHP 1226#, FFP 87-175#, FBHP 1174#

Completion Data  
Swbd Dwn 3900' Perf 4 8/ft 4361-66: FU 100' O/45": Swbd down: Yest a.m. had 1060 FU/ON (all oil): On 1 hr test Swb 3 BOPH 250 GA NE 15% tstd 16 GPM: Swbd dwn, recd ld: Swb 9.28 BOPH (90% O) SION: This a.m. had 2000' FU (1100' O + 900' wtr): Swbd dwn & tstd /4 hrs: 1st hr 9.28 BF (60% O) 2nd hr 8.12 BF (61% O) 3rd hr 6.96 BF (83% O): 4th hr 6.96 BF (83% Oil.) State Potential Taken 7-8-74 56 BOPH 27% wtr.

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



*James C. Remsburg*  
 James C. Remsburg  
 Petroleum Engineer  
 Title  
 July 19, 1974  
 Date