

KANSAS DRILLERS' LOG
 WICHITA BRANCH

 API No. 15 — 069 — 20,035
 County Number

Operator

Gear Petroleum Co.

Address

300 Sutton Place Wichita, Kansas 67202

Well No.

#1

Lease Name

Strawn-Mobil

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

Slawson Drilling Co.

Geologist

Benny Singleton

Spud Date

12-09-78

Total Depth

5100'

P.B.T.D.

N/A

Date Completed

3-06-79

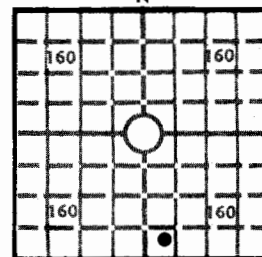
Oil Purchaser

Koch Oil

S. 21 T. 25 R. 29 ²/_W

Loc. 250' SW/C SW SE

County Gray

640 Acres
N

Locate well correctly

Elev.: Gr. 2724'

DF 2727' KB 2730'

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 $\frac{1}{4}$ "	8-5/8"	28#	407'	60/40 Pozmix	350	2% Gel, 3% CaCl
Production		5 $\frac{1}{2}$ "	15.5#	4964'	Common	150	2% Gel

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
N/A	N/A	N/A	3	Deep Penet.	4862-70'
TUBING RECORD					
Size	Setting depth	Packer set at			
2-3/8"	4904'	N/A			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
7,000 gal. acid	4862-70'

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)				
2-21-79	Pumping				
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	CFPB
	142 bbls.	N/A	N/A	N/A	
Disposition of gas (vented, used on lease or sold)			Producing interval (s)		
N/A			4850-5100' (Mississippi)		

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 Gear Petroleum Co.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:	
Well No. 1	Lease Name Strawn-Mobil	Oil Well	
S <u>21</u> T <u>25</u> S <u>R 29</u> W ^E _W			
WELL LOG		SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.	
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.			
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME
Winfield	2699	+31	
Stotler	3473	-743	
Heebner	4042	-1312	
Lansing	4133	-1403	
Cherokee	4678	-1948	
St. Genevive	4810	-2080	
St. Louis	4850	-2120	
Spergen	5060	-2330	
RTD	5100	-2370	
DST #1, 4836-80' (Miss) w/results as follows: 45-60-60-90"; Rec 3815' GIP, 638' Fluid (20' clean oil, 490' froggy gassy oil, 61' oily mud, 61' mud) FP 73-137#, 222-243#; SIP 1374-1374#.			
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	 R. JAMES GEAR Owner		
	Signature Title May 2, 1979 Date		

DRILLERS LOG

OPERATOR: Gear Petroleum Company
1325 Vickers KSB&T Building
Wichita, Kansas 67202

LEASE NAME: Strawn-Mobil No. 1
C SW SE Sec. 21-25S-29W
Gray County, Kansas

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

COMMENCED: 12/9/78

COMPLETED: 12/20/78

RTD: 5100'

SURFACE CASING: 8-5/8" set at 407' with 350 sx cement

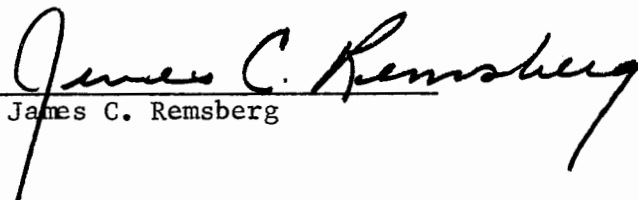
OIL STRING 5-1/2" set at 4964' with 150 sx cement

0' to 412' Surface Hole
412' to 640' Shale & Lime
640' to 1371' Shale
1371' to 1740' Sand & Shale
1740' to 2470' Shale & Lime
2470' to 2610' Lime & Shale
2610' to 3165' Shale & Lime
3165' to 4375' Lime & Shale
4375' to 4510' Lime (K.C.)
4510' to 4610' Lime & Shale
4610' to 5100' Lime
5100' RTD

STATE OF KANSAS

COUNTY OF SEDGWICK

I, James C. Remsberg of the Slawson Drilling Company, Inc., hereby state that the above and foregoing is an accurate copy of the Strawn-Mobil No.1 log for Gear Petroleum Company.


James C. Remsberg

Subscribed and sworn to me this 27 day of December, 1978.