

PL

State Geological Survey
WICHITA BRANCH

WELL COMPLETION REPORT AND
DRILLER'S LOG

API No. 15 — 069 — 20,080
County Number

Operator

Gear Petroleum Co., Inc.

Address

300 Sutton Place, Wichita, Kansas 67202

Well No.

1

Lease Name

Kliesen-State Unit

Footage Location

660 feet from (N) line 660 feet from (E) line

Principal Contractor

Slawson Drilling Co., Inc.

Geologist

Benny Singleton

Spud Date

9-17-80

Date Completed

9-26-80

Total Depth

4955

P.B.T.D.

4871

Directional Deviation

Oil and/or Gas Purchaser

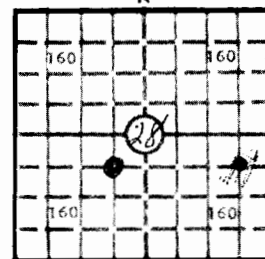
Koch Oil Co.

S. 28 T. 25 R. 29 ^{XX}W

Loc. NE SW

County Gray

640 Acres
N



Locate well correctly

Elev.: Gr. 2678

DF KB 2694

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	413	Common	290	2% Gel, 3% CaCl
Production	7 7/8	5 1/2	15.5	4871	Common	150	None

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			3		4771-78

TUBING RECORD

Size	Setting depth	Packer set at
2	4770	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1000 gals 15% MCA; 1000 gal. 15% acid, 6000 gal MOD 202, 1000 gals. 15%	4771-78

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
1/81		Pumping			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	80	bbls.	None	MCF	Trace
Disposition of gas (vented, used on lease or sold)			Producing interval(s)		
			4771-78		

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, 245 No. Water, Wichita, Kansas 67202. 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., Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:																																														
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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																																													
DST #1 45-60-60-90 GTS during final shut in period, TSTM Rec. 690' B.O. & 30' M.O. (reversed out) IFP 42-127, FFP 23-312, SIP 1045-1045	4806	4860	<table border="0" style="width: 100%;"> <tr> <td style="width: 70%;">LOG TOPS</td> <td style="width: 15%;"></td> <td style="width: 15%;"></td> </tr> <tr> <td>Anhydrite</td> <td style="text-align: right;">1718</td> <td style="text-align: right;">+966</td> </tr> <tr> <td>B/Anhydrite</td> <td style="text-align: right;">1774</td> <td style="text-align: right;">+910</td> </tr> <tr> <td>Stotler</td> <td style="text-align: right;">3434</td> <td style="text-align: right;">-750</td> </tr> <tr> <td>Heebner</td> <td style="text-align: right;">3994</td> <td style="text-align: right;">-1310</td> </tr> <tr> <td>Toronto</td> <td style="text-align: right;">4011</td> <td style="text-align: right;">-1327</td> </tr> <tr> <td>Lansing</td> <td style="text-align: right;">4074</td> <td style="text-align: right;">-1390</td> </tr> <tr> <td>Stark</td> <td style="text-align: right;">4418</td> <td style="text-align: right;">-1734</td> </tr> <tr> <td>B/KC</td> <td style="text-align: right;">4506</td> <td style="text-align: right;">-1822</td> </tr> <tr> <td>Cherokee</td> <td style="text-align: right;">4639</td> <td style="text-align: right;">-1955</td> </tr> <tr> <td>Sand</td> <td style="text-align: right;">4771</td> <td style="text-align: right;">-2087</td> </tr> <tr> <td>St. Gen</td> <td style="text-align: right;">4779</td> <td style="text-align: right;">-2095</td> </tr> <tr> <td>St. Louis</td> <td style="text-align: right;">4816</td> <td style="text-align: right;">-2132</td> </tr> <tr> <td>LTD</td> <td style="text-align: right;">4953</td> <td style="text-align: right;">-2269</td> </tr> <tr> <td>RTD</td> <td style="text-align: right;">4955</td> <td style="text-align: right;">-2271</td> </tr> </table>	LOG TOPS			Anhydrite	1718	+966	B/Anhydrite	1774	+910	Stotler	3434	-750	Heebner	3994	-1310	Toronto	4011	-1327	Lansing	4074	-1390	Stark	4418	-1734	B/KC	4506	-1822	Cherokee	4639	-1955	Sand	4771	-2087	St. Gen	4779	-2095	St. Louis	4816	-2132	LTD	4953	-2269	RTD	4955	-2271
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DRILLERS LOG

28-25-29W
State Geological Survey
WICHITA BRANCH

OPERATOR: Gear Petroleum Company, Inc.
300 Sutton Place
Wichita, Kansas 67202

WELL NAME: Kliesen-State Unit #1
C NE SW Sec. 28-25S-29W
Gray County, Kansas

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

COMMENCED: 9/18/80

COMPLETED: 9/26/80

RTD: 4955'

SURFACE CASING: 8-5/8" set at 415' by Layne-Western

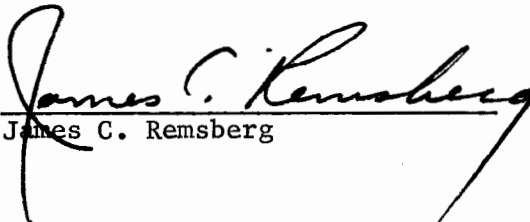
PRODUCTION CASING: 5-1/2" set at 4871' with 150 sx cement

415' to 680' Sand & Shale
680' to 1767' Shale & Sand
1767' to 4554' Lime & Shale
4554' to 4667' Lime
4667' to 4765' Lime & Shale
4765' to 4860' Lime
4860' Lime & Shale
4860' to 4955' Lime (Mississippian)
4955' RTD

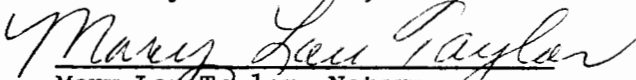
STATE OF KANSAS

COUNTY OF SEDGWICK

I, James C. Remsberg, of the Slawson Drilling Company, Inc.
hereby state the above is an accurate copy of the Kliesen-State Unit #1 log
for Gear Petroleum Company, Inc.


James C. Remsberg

Subscribed and sworn to me this
14th day of October, 1980


Mary Lee Taylor