

117 and 118

# KANSAS DRILLERS LOG

*Reliance*  
**CONFIDENTIAL**  
State Geological Survey  
WICHITA BRANCH

*letter with*  
Sub. 28 T. 32S R. 10 E W  
Loc. C SW 1/4 SW 1/4

API No. 15 — 007- — 20,924  
County Number

Operator  
Vincent Oil Corporation

Address  
230 O. W. Garvey Bldg., Wichita, Ks. 67202

Well No. #1 Lease Name McGuire

Footage Location  
660 feet from (S) line 660' feet from (E) (W) line

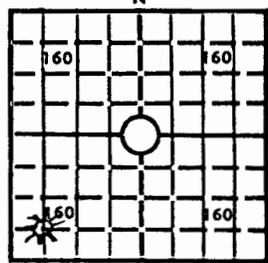
Principal Contractor Slawson Drilling Company Geologist Chuck Schmalztz

Spud Date 5-12-80 Total Depth 4460 P.B.T.D.

Date Completed 7-14-80 Oil Purchaser gas well

County Barber

640 Acres  
N



Locate well correctly

Elev.: Gr. 1461

DF KB 1466

## 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	Socks	Type and percent additives
Surface	12 1/4"	8 5/8"	20#	292	Pozmix	225	2% gel. 3% CC
Production		5 1/2"	14#	4459'	Regular	150	20bbls. salt flush 10% salt, 2% gel. 3/4% FRA

## LINER RECORD

## PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	1/2" jets	4436-4442'

Size	Setting depth	Packer set at
2-7/8"	4442.67	

## ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 gals. 15% DeMud acid; 2200 gals. foam & 15,000# sand	4436-4442'

## INITIAL PRODUCTION

Date of first production: Not yet producing

Producing method (flowing, pumping, gas lift, etc.):

RATE OF PRODUCTION PER 24 HOURS	Oil bbls.	Gas MCF	Water bbls.	Gas-oil ratio	CFPB

Disposition of gas (vented, used on lease or sold): Contract w/Panhandle Eastern PipeLine Co.

Producing interval (s): 4436-4442'

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.

Operator **VINCENT OIL CORPORATION** DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Gas

Well No. #1 Lease Name **MCGUIRE**

S 28 T 32 S R 10 W

**WELL LOG**

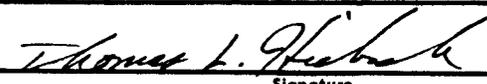
Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

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

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH												
12 1/4" Surface Hole	0	697	ELECTRIC LOG TOPS:													
Shale	697	2350	Heebner	3482 (-2016)												
Shale & Lime	2350	2810	Toronto	3511 (-2045)												
Lime & Shale	2810	3260	Lansing	3684 (-2218)												
Heebner, Lansing - KC	3260	3675	Kansas City	4004 (-2538)												
Top Kansas City	3675	3851	Stark Shale	4153 (-2687)												
K.C. Lime	3851	4150	Base K.C.	4211 (-2745)												
Base KC	4150	4273	Cherokee Shale	4378 (-2912)												
Lime	4273	4445	Mississippian	4436 (-2970)												
Mississippian	4445	4460	LTD	4462												
RTD	4460															
<p>DST #1 - 4425' - 4438'. 45-60-60-75. Weak blow building to strong on 1st opening. 2nd opening building to strong. Recovered 5 ft. drilling mud.            IFP - 54-43# ISIP - 118#            FFP - 43-32# FSIP - 937#</p>																
<p>DST #2 - 4436' - 4450'. 45-60-60-75. Gas to surface in 4 mins. Stabilized on 1st opening. at 259 MCF. 2nd opening gauges:</p> <table border="0"> <tr> <td>344 MCF/5"</td> <td>251 MCF/35"</td> </tr> <tr> <td>344 MCF/10"</td> <td>245 MCF/40"</td> </tr> <tr> <td>317 MCF/15"</td> <td>245 MCF/45"</td> </tr> <tr> <td>280 MCF/20"</td> <td>245 MCF/50"</td> </tr> <tr> <td>274 MCF/25"</td> <td>245 MCF/55"</td> </tr> <tr> <td>259 MCF/30"</td> <td>227 MCF/60"</td> </tr> </table> <p>Recovered 30 ft. gas &amp; oil specked mud. 180 ft. oil and gas cut mud and 120 ft. clean oil. IFP - 118-118# ISIP - 1474#            FFP - 108-108# FSIP - 1441#</p>					344 MCF/5"	251 MCF/35"	344 MCF/10"	245 MCF/40"	317 MCF/15"	245 MCF/45"	280 MCF/20"	245 MCF/50"	274 MCF/25"	245 MCF/55"	259 MCF/30"	227 MCF/60"
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USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received \_\_\_\_\_

  
 Signature  
**VINCENT OIL CORP. VICE PRESIDENT**  
 Title  
 3-3-81  
 Date

28-32-10W

State Geological Survey  
WICHITA, BRANCH

DRILLERS LOG

OPERATOR: Vincent Oil Corporation  
230 O. W. Garvey Building  
Wichita, Kansas 67202

WELL NAME: McGuire #1 - *filed*  
C S/2 SW/4 Sec. 28-32S-10W  
Barber County, Kansas

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

COMMENCED: 5/12/80

COMPLETED: 5/22/80

RTD: 4460'

SURFACE CASING: 8-5/8" set at 292' with 225 sx cement

PRODUCTION CASING: 5-1/2" set at 4459' with 150 sx cement

0' to 697' 12 1/4" Surface Hole  
697' to 2350' Shale  
2350' to 2810' Shale & Lime  
2810' to 3260' Lime & Shale  
3260' to 3675' Heebner, Lansing-K.C.  
3675' to 3851' Top Kansas City  
3851' to 4150' K.C. Lm  
4150' to 4273' Base K.C.  
4273' to 4445' Lime  
4445' to 4460' Mississippian  
RTD 4460'

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 McGuire #1 log for Vincent Oil Corporation.

*James C. Remsberg*  
James C. Remsberg