

Geological Survey

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

15-007-20601

WICHITA BRANCH
KANSAS DRILLERS LOG

S. 15 T. 32 R. 10 ^W

API No. 15 — 007 — 20,601
County Number

Loc. C S2

County Barber

Operator
Vincent Oil Corp.

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

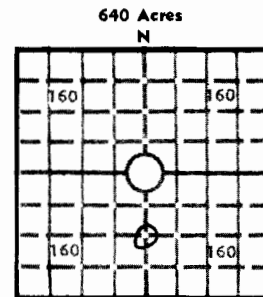
Well No. #1 Lease Name Saddler

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

Principal Contractor H-30 Drilling, Inc. Geologist Gerald B. Becker

Spud Date 2-4-78 Total Depth 4400' P.B.T.D.

Date Completed 2-14-78 Oil Purchaser



Locate well correctly

Elev.: Gr. 1466

DF KB 1471

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"	28#	250'	common	200	
Production		5 1/2"					

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)				
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	bbls.	MCF	bbls.	CFPB	
Disposition of gas (vented, used on lease or sold)			Producing interval (s)		

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.

Well No. 1 Lease Name Saddler

S 15 T 32S R 10 E 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
Sand & Red Bed		80	Base Salt	1632
Red bed and shale		253	Herrington	1640
Red Bed		385	Krider	1668
Red Bed and shale		541	Winfield	1722
Shale and Lime		1690	Towanda	1761
Lime and shale		3740	Ft. Riley	1818
Lime		3835	Florence	1864
Lime & Shale		4400	Reford	1972
Rotary Total Depth		4400'	Funston	2028
			Cottonwood	2198
			Red Eagle	2308
			Onago Shale	2431
			Indian Cave	2440
			Woodsiding	2486
			Root	2548
			Tarkio	2696
			Emporia	2830
			Burlingame	N/T
			Howard	2899
			Severy	3041
			Topeka	3117
			Queen Hill	3254
			Heebner	3460
			Snyderville	3468
			Toronto	3488
			Douglas	3506
			Douglas Sand	3580
			Lansing	3639
			Kansas City	3941
			Stark Shale	4085
			Bs. Kansas City	4140
			Pawnee	4271
			Cherokee	4366-4318
			Mississippian	4366
			Total Depth	4400

Drill Stem Test #1 - 4369-4382 ft. Open 30 min., shut-in 45 min., open 60 min., shut-in 45 min. Weak blow building to strong blow. Recovered 690 ft. of gas in pipe & 12 ft. mud. IFP 31-21#, ISIP 480#, FFP 31-21#, FSIP 846#.

Drill Stem Test #2 - 4382-4400 ft. Open 30 min., shut-in 45 min., open 60 min., shut-in 45 min. Gas to surface in 5 min., gauged 151 MCF in 10 min. & 81.6MCF in 30 min. On second opening stabilized at 89.8 MCF/day. Recovered 60 ft. gas cut oil speck mud, 120 ft. gassy froggy muddy oil, 660 ft. gassy oil, and 120 ft. water. IFP 138-181#, ISIP 1443#, FFP 213-373#, FSIP 1422#

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

Date Received

Richard A. Hiebsch

Signature Richard A. Hiebsch

Vice President

Title

March 17, 1978

Date

Geological Survey
WICHITA, BRANCH

KANSAS GEOLOGICAL SOCIETY
KANSAS WELL LOG BUREAU - KANSAS WELL SAMPLE BUREAU
KANSAS GEOLOGICAL SOCIETY BUILDING
508 EAST MURDOCK - WICHITA, KANSAS

15-007-20601

COMPANY Vincent Oil Corporation

SEC. 15 T. 32 R. 10W
LOC. C-S/2

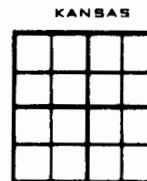
FARM Saddler

NO. 1

TOTAL DEPTH 4,400'
COMM. February 3, 1978
SHOT OR TREATED
CONTRACTOR H-30, Inc.
ISSUED February 21, 1978

COMP. February 15, 1978

COUNTY Barber



CASING

20	10		
15	8	-5/8" 250' cemented w/200 sxs cement	ELEVATION 1,471' K.B.
12	6		
13	5	-1/2" 4,399' cemented w/100 sxs cement	PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

Sand and Red Bed	80'
Red Bed and Shale	253'
Red Bed	385'
Red Bed and Shale	541'
Shale and Lime	1,690'
Lime and Shale	3,740'
Lime	3,835'
Lime and Shale	4,400'
Rotary Total Depth	4,400'

I hereby certify the above and foregoing to be a true and correct log of the above described well as shown by the drilling reports.

H-30, Inc.

Dean Britting
Dean Britting

State of Kansas }
County of Sedgwick } ss:

Subscribed and Sworn to before me a Notary Public