## Well Record Summary

Vincent Oil Corporation Schniepp #2 E/2-NW-SW 31-18-23W API # 15-135-22035-00-00 Ness Co., Kansas

Spud 6/11/1981

8 5/8" Surface casing set at 569', cemented with 400 sx

RTD 4300'

5 1/2" Production casing set at 4299', with two stage cementing

Bottom Stage: Cemented with 175 sx Class A from 4299' to 3681' (TOC by Bond log)

Second Stage: DV Tool at 1393', Cemented with 200 sx Howco Lite (1/4# Folcel/sx)

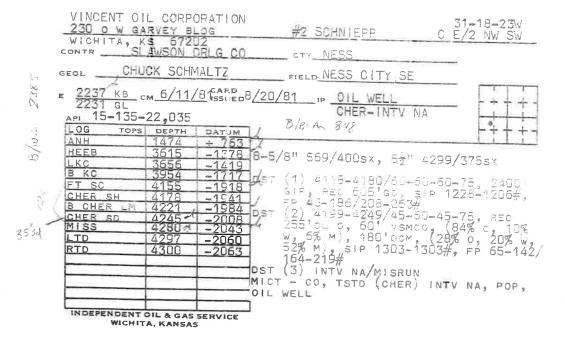
Perforated Cherokee Sand 4246' to 4252'; IP 70 BOPD w/ trace water

Completed 7-20-1981

Perforated Fort Scott 4164' to 4167'

Completed 6/15/1989

Workover to identify casing leak (3/22/1993): Set bridge plug at 3785' and isolated leaks with tubing and packer, located leaks at 2015' and 362'. Casing leaks were squeezed with 100 sx 60 /40 POZ (2% CC). Drilled out cement and pressure tested to 650#. The casing was swabbed down with no entry. Pulled bridge plug and ran back in with tubing and rods and returned well to production. Completed 3/26/1993



			1. Poly			
ON REPORT	O.	y 5 5:		0		
ON KEPOKI	AND					18S R. 23 W
Country						FSL & 900' FWL SI
		Number				Ness County
r OIL CORPO	DRATION					640 Acres N
	Bldg, W	Vichita, Ka	ansas 67	203	160	160
	S	CHNIEPP				
(N) (S) line		feet	from (E) (W)	line	1	- PATTI
	Ge	ologist			160	60
Date Completed	То	ital Depth			Locat	e well correctly 2231
6-19-81	Oi		haser		Elev.: Gr	
					DF	кв2237
		CASING	RECORD			
						_
Size hole drilled	(in O.D.)	Weight lbs/ft,	Setting depth	Type cement	Sacks	Type and percent additives
12411	8 5/8'	' 20#	569'	Pozmix	400	2% gel. 3% CC
	5-1/2"	14#	4299	Class A	375	2% gel,10% salt 3/4 1% CFR <sub>2</sub>
					198	<del> </del>
LINER RECOI	RD.		1	DED	FORATION PECO	PD
Bottom, ft.	Sacks	s cement	Shots		Sixe & type	Depth interval
			-			1
			_			1
setting depth	Packe	er set at				
A	CID, FRAC	CTURE, SHOT,	CEMENT SQ	UEEZE RECORD		
Amou	ent and kind	of material used			D	epth interval treated
				90		
						<i>5</i>
Contract districts		INITIAL PR	ODUCTION	III Washington		
	Produ	INITIAL PR		gas lift, etc.)		
OII			ring, pumping, g	gas lift, etc.)  Water	G bbls.	as-oil ratio CFPB
	County  TOIL CORPO  W. Garvey  Lease Name  (N) (\$) line  Ing Company  Date Completed 6-19-81  Size hole drilled  1241  LINER RECORD  Bottom, ft.  TUBING RECORD  Setting depth	T OIL CORPORATION  W. Garvey Bldg, W.  Lease Name  (N) (S) line  Ing Company  Date Completed 6-19-81  O  Size hole drilled  Size casing (in O.D.)  1241  B 5/81  5-1/21  LINER RECORD  Bottom, ft. Sack:  ACID, FRACE	County Number  TOIL CORPORATION  W. Garvey Bldg, Wichita, Kallease Name  SCHNIEPP  (N) (S) line  Geologist Chuck Schuck S	County Number  TOIL CORPORATION  W. Garvey Bldg, Wichita, Kansas 67  Lease Name  SCHNIEPP  (N) (S) line  feet from (E) (W)  Geologist Chuck Schmaltz  Date Completed 6-19-81  Villand/or Gas Purchaser  CASING RECORD  Size hole drilled  Size casing set (in 0.D.)  Size hole drilled  Size casing set (in 0.D.)  Size hole drilled  Size casing set (in 0.D.)  LINER RECORD  Bottom, ft.  Sacks cement  Shots  TUBING RECORD  Setting depth  Packer set at  ACID, FRACTURE, SHOT, CEMENT SQ	County Number  TO IL CORPORATION  W. Garvey Bldg, Wichita, Kansas 67203  Lease Name  SCHNIEPP  SCHNIEPP  (N) (5) line  feet from (E) (W) line  Geologist Chuck Schmaltz  Chuck Schmaltz  Oil and/or Gas Purchaser  CASING RECORD  Set—surface, intermediate, production, etc.  Size hole drilled Size casing set (In 0.D.) set (In 0	County Number  TOIL CORPORATION  W. Garvey Bldg, Wichita, Kansas 67203  Lease Name  SCHNIEPP  (N) (S) line  Geologist  Chuck Schmaltz  Date Completed 6-19-81  Oil and/or Gas Purchaser  Date Completed 6-19-81  V. ASING RECORD  Set — surface, intermediate, production, etc.  Size hole drilled  Size cessing set (in 0.0.) Weight lbs/ft. Setting depth  Type cement  Socks  1241  8 5/811  20#  5691  POZMİX  400  LINER RECORD  Bottom, ft.  Sacks cement  Shots per ft.  Size 6 type  TUBING RECORD  Setting depth  Packer set at  ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

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 V (NCEN	T OIL	DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:				
Well No.	Lease 1					
s 31 T 185 R 23W W	٠					
Show all important zones of cluding depth interval tested	porosity o	stem tests, in- and recoveries.	SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.			
FORMATION DESC	CONTENTS, ETC.	тор	воттом	NAME	DEPTH	
Surface Hole Shale Anhydrite Shale Shale & Shells Shale & Lime Lime RTD	v		0 575 1478 1521 1828 2310 4180	575 1478 1521 1828 2310 4180 4300 4300	ELECTRIC LOG TAnhydrite Heebner Lansing K.C. Base K.C. Ft. Scott Cherokee Sh. Basal Cher.Lm. Cherokee Sd. Mississippian LTD	1474 (+ 76 3615 (-137 3656 (-141 3954 (-171 4155 (-191 4178 (-194 4221 (-198 4245 (-200
DST #1 - 4118' - steady b	4180'; Now ii	, 60-60-60-75. lst n 15 mins. Recover IFP - 43-186# FFP - 208-263	ed 2400 ft	d steady b . gas in p ISIP - FSIP -	pe, 605' gassy   228#	2nd open, go
l½" blow water, (	v. Re	, 45-60-45-75. 1st covered 255' clean ), 180' oil cut mud filtrate. IFP - 65-142# FFP - 164-219#	bil, 60' v I, (28% oi	kery slight	mud cut off, ( -, 52% mud), wa	Q46 OII, 106
DST #3 - Misrun.						
						8
**		)·				12
		ä				
*	1) CE	ADDITIONAL SHEETS, IF I	NECESSABY TO	COMPLETE W	FLL RECORD	
Date Received	030	A POPULONAL SHEELS, IF I	7	elad	4. Dielsel	
					VICE PRESIDENT	P
					Title June 30, 1981	

Date

## STATE OF KAMBAS

STATE CORPORATION COMMISSION - CONSERVATION DIVISION

245 North Water Wichita, Kansas 67202

## . DATA AND AFFIDAVIT

(On Cementing in Surface or Drive Pipe and required by Rule 82-2-123 of the Commission for compliance with Section 55-136, 55-137 and 55-138, 1947 Supplement to G. S. Kansas

LEASE OWNER Vincent Oil Corporation
OFFICE ADDRESS 230 O.W. Garvey Building, Wichita, Kansas 67202
LEASE NAME Schniepp WELL NO. 2 COUNTY Ness
EXACT SPOT LOCATION E/2 NW SW SEC. 31 TWP. 18 RGE. 23 XXXX
CONTRACTOR Slawson Drilling Company, Inc.
OFFICE ADDRESS 200 Douglas Building, Wichita, Kansas 67202
Drilled with (CabCe) or (Rotary) tools: Date pipe set 6/11/81
SURFACE HOLE DATA SURFACE PIPE DATA
Size of Hole 12½" Csg. (new) or (xcseck) Size 8-5/8" %t. 20#
Depth 575' Where set 569'
METHOD OF CEMENTING
Cement: Amount and kind 400 sx 60/40 Poz, 3% CC, 2% gel
Method: (By Service Co., Dump, Tog., etc.) Service
Est. Height Cement behind pipe Surface
GROUND WATER INFORMATION
Depth to bottom of lowest fresh water producing stratum
Name of lowest fresh water producing stratum
Surface elevation of well
ADDITIONAL INFORMATION
(Additional information may be submitted on separate sheet)
$\frac{A}{F} \stackrel{F}{=} \frac{I}{I} \stackrel{D}{=} \frac{A}{V} \stackrel{V}{=} \frac{I}{I} \stackrel{T}{=}$
STATE OF Kansas , COUNTY OF Sedgwick SS,
James C. Remsberg , of the Slawson Drilling Co., Inc. Company, being first duly sworn on oath, state: That I have knowledge of the facts, statements and matters herein contained and that the same are true and correct.
James C. Remsberg
Subscribed and sworn to before me on this 29 day of June 1781
My Commical Spires: January 17, 1985 Mary Dec Jacob
Pun 16

## DRILLERS LOG

OPERATOR:

Vincent Oil Corporation

230 O.W. Garvey Building Wichita, Kansas 67202

WELL NAME:

#2 Schniepp

E/2 NW SW Sec.31-18S-23W

Ness County, Kansas

CONTRACTOR:

Slawson Drilling Company, Inc.

200 Douglas Building Wichita, Kansas 67202

COMMENCED:

6/11/81

COMPLETED:

6/19/81

RTD:

4300

SURFACE CASING:

8-5/8" set at 569' with 400 sx

PRODUCTION CASING:

5-1/2" set at 4299' with 375 sx

0' to 575' Surface Hole 575' to 1478' Shale 1478' to 1521' Anhydrite 1521' to 1828' Shale

1828' to 2310' Shale & Shells 2310' to 4180' Shale & Lime 4180' to 4300' Lime

RTD 43001

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 #2 Schniepp log

for Vincent Oil Corporation.

ames C. Remsberg

Subscribed and sworn to

me this 29th day of June, 1981

Mary Lou Taylor, Notary

My commission expires January 17, 1985

