21-31-1E

SIDE ONE State Corporation Commission WICHITA, BRANCH AFFIDAVIT OF COMPLETION FORM (REV) ACO-1

This form **shall** be filed **in duplicate** with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the well, regardless of how the well was completed.

Attach separate letter of request if the information is to be held **confidential**. If confidential, only file one copy. Information on side one will be of public record and side two will then be held confidential.

Circle one: (Oil,) Gas, Dry, SWD, OWWO, Injection. Type and complete **ALL** sections.

Applications must be filed for dual completion, commingling, SWD and injection, T.A.

Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.).

KCC # (316) 263-3238. (Rules 82-2-105 & 82-2-125)

OPERATOR Vincent Oil Corporation

ADDRESS 1110 KSB Bldg., 125 N. Market

Wichita, Kansas 67202

**CONTACT PERSON Ruth Benjamin

PHONE 262-3573

PURCHASER Herndon Oil & Gas Company

ADDRESS Box 49

Tulsa, Oklahoma 74101

DRILLING CONTRACTOR R.R.A., Inc.

ADDRESS 510 Hardage Center

Wichita, Kansas 67202

PLUGGING CONTRACTOR Not Applicable

ADDRESS

API NO. 15-191-21,319

COUNTY Sumner

FIELD Pettigrew

PROD. FORMATION Mississippian

LEASE Gifford

WELL NO. #2

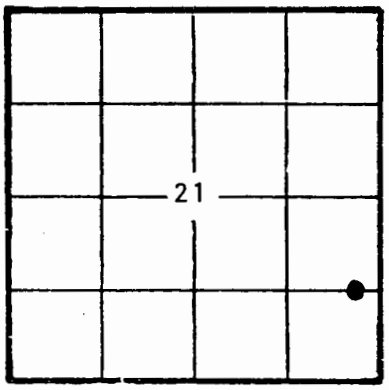
WELL LOCATION C E½ E½ SE¼

1320 Ft. from S Line and

330 Ft. from E Line of

the SE¼ **SEC.** 21 **TWP.** 31S **RGE.** 1E

WELL PLAT



KCC ✓
KGS ✓
(Office Use)

TOTAL DEPTH 3580' PBTD

SPUD DATE 9-16-81 DATE COMPLETED 11-14-81

ELEV: GR 1286' DF KB 1293'

DRILLED WITH (CABLE) (ROTARY) XXXXXX TOOLS

Amount of surface pipe set and cemented 8-5/8" 409'/250sx. DV Tool Used? _____

AFFIDAVIT

STATE OF Kansas, COUNTY OF Sedgwick SS, I, Richard A. Hiebsch OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH, DEPOSES THAT HE IS Vice President (FOR)(OF) Vincent Oil Corporation OPERATOR OF THE Gifford LEASE, AND IS DULY AUTHORIZED TO MAKE THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 2 ON SAID LEASE HAS BEEN COMPLETED AS OF THE 14th DAY OF November, 19 81, AND THAT

4-19-82

21-31S-1E

SIDE TWO

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
			ELECTRIC LOG TOPS:	
Surface Hole	0	412	Iatan	2508 (-1215)
Shale & Lime	412	1940	Stalnaker Sand	2584 (-1291)
Lime & Shale	1940	2115	Kansas City	2881 (-1588)
Shale & Lime	2115	2506	Stark	3017 (-1724)
Iatan	2506	2510	Base K.C.	3126 (-1833)
Stalnaker	2510	2640	Marmaton	3220 (-1927)
Shale	2640	2657	Mississippian	3523 (-2230)
Shale & Lime	2657	2876	LTD	3581
Kansas City Lime	2876	3076		
Lime & Shale	3076	3498		
Mississippi	3498	3580 TD		

DST #1 - 3524'-3550'. Open 30", shut in 30", open 90", shut in 90". Recovered
420 ft. gas in pipe, 15' heavy oil cut froggy mud, (12% oil).
60' oil cut mud, (5% oil)
60' slightly oil cut muddy water.
IFP - 30-40#, ISIP - 1000#
FFP - 60-85#, FSIP - 1085#

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 gals 15% mud acid	3525'-3529'
2500 gals 15% non-emulsifying acid	3525'-3529'
1000 gals mud acid	3534'-3540'

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
3-5-82	pumping	41°

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	20 bbls.	MCF	81% 90 bbls.	CFPB

Disposition of gas (vented, used on lease or sold): Perforations

Report of all strings set — surface, intermediate, production, etc. **CASING RECORD** (New) or (Used)

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	12¼"	8-5/8"		409'	Common	250	2% gel, 3% CC
Production		4½"		3580'	50-50 Pozmix Class A	100 100	10% salt, .75 of 1% CFR-2

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

TUBING RECORD

Size	Setting depth	Packer set at
2-3/8"	3511.61'	

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
4/ft.		3525'-3529'
2/ft.		3534'-3540'