1984 .

day of

Ruth N. Benjamin HELETVED STATE CORPORATION COMMISSION

(Name)

\*\* The person who can be reached by phone regarding any questions concerning the state of the person who can be reached by phone regarding any questions concerning the state of the person who can be reached by phone regarding any questions concerning the state of the person who can be reached by phone regarding any questions concerning the state of the person who can be reached by phone regarding any questions concerning the state of the person who can be reached by phone regarding any questions concerning the state of the person who can be reached by phone regarding any questions concerning the state of the information.

SUBSCRIBED AND SWORN TO BEFORE ME this 26th

MY COMMISSION EXPIRES: \_\_\_\_June 17, 1985

Yohn "B" SEC 23 TWP 29 RGE 18 (W)

FILL IN WELL INFORMATION AS REQUIRED:

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.

shut-in pressures, and recoveries.		<u>:</u>	· · · · · · · · · · · · · · · · · · ·	,
Formation description, contents, etc.	Top	Bottom	Name	Depth
	<b>1</b>	ł	CL FOTD LO	
Check if no Drill Stem Tests Run.	]	<u>}</u>	ELECTRIC	LOGS
Check if samples sent Geological	r ·		ľ	{
Survey.	<b>i</b> .	ľ	Herrington	2436 (- 291
		, .	Winfield	2510 (- 365)
Clay	ٿ ر	2451	Towanda	2571 (- 426
Clay, Red Bed	245	909	Fort Riley	2619 (- 474)
Red Bed, Shale	909!	1620 <sup>1</sup>	Cottonwood	2957 (~ 812)
Lime, Shale	1620	49021	Stotler	3391 (-1246)
Lime, T.D.	4902	4927	Emporia	3469 (-1324)
RTD	49271	432/	Heebner	4051 (-1906)
	1527		Toronto	4066 (-1921)
ji			Douglas Shale	
			Brown Lime	4229 (-2084)
	'		Lansing K. C.	4241 (-2096)
·	,		Stark Shale	4508 (-2363)
	ı		Base K. C.	4651 (-2506)
	h	Į.	Marmaton	4662 (-2517)
			Cherokee Shale	
1	' Í		Mississippian	
DST #1 = 3402'-3420!; MISRUN	ł	l	RTD	4930
	anan - a	oc to curf	ace in 5 minute	l.
				12
Gau	•	MCF/10 mi		
· ·		MCF/15 mi		
<u> </u>	461			
		MCF/25 mi		· · · · · · · · · · · · · · · · · · ·
2nd open sounds	. 522	MCF/30 mi	n. ''	,
2nd open gauged:	L _ I	700 1105 (0)		
522 MCF/immediately 3/4" c	поке	732 MCF/3		oke
ן אווווי.	"	779 MCF/3		
569 MCF/10 min. '' 617 MCF/15 min. ''	· ]	837 MCF/4		•
662 MCF/15 min.	[	848 MCF/4	omin. "	
708 MCF/25 min	Ì	848 MCF/5	omin. "	
If additional Joace CFs needed use Page 2	ji ,	848 MCF/9	omin. ''	
Report of all strings set - surface, intermediate, production, etc				
	CASING	RECORD (N	ew) or (Used)	

WELL NO

Purpose of string	Size hole drilled	Sixe casing set	Weight lbs/ft.	Sotting depth	Type coment	y) or (Us	Type and percent additives
surface	12 ½"	8 5/8"	23#	515'	Class A	300	3% cc
production	7 7/8"	4½"	10½#	4926'	Class A	225	10% salt 10% FL .75
				j,			

LINER RECORD		PERFORATION RECORD			
Top, ff,	Bottom, ft.	Socks cement	Shots per ft. Size & type	Depth Interval	
	TUBING RECOR	 D	3 jets per ft. 4 jets per ft.	4850' - 4860' 4717' - 4720'	
Sixe 2-3/811	Setting depth 4849.321	Packer set at			

2-3/8"	4849.32	48001	<u> </u>		
<del></del>	AC	ID, FRACTURE, SHOT	T, CEMENT SQUEEZE	RECORD	
	Amount	and kind of material use	d		Depth interval treated
50 gals. 1	5% mud acid		η (.		4850' - 4860'
500 gals,	. per gel, 11; ,000# <u>*10/20</u> me 15% mud acid 15% NF acid	000 gals. CO2 sh sand.	with 10,000#	20/40 mesh	4850! ~ 4860! 4717! ~ 4720! 4717! ~ 4720!
Date of first product	ion	Producing method (fi	lowing, pumping, gas lift, o		Gravity 350
Estimated Production		Gas 15 bbls,	150 MCF	<sup>%</sup> 75 i	Gas-oll ratio
bisposition of gas (v	Shut: - In	d). 	<u> </u>	4850'-4860' Perfo	ra t4717'-4720'

FR-2

**(KY)** 

PAGE 2 (Side One) OPERATOR Vincent Oil SEC-23 LEASE NAME TWP 295 RGE Yohn Corporation FILL IN WELL INFORMATION AS REQUIRED. Show Geological markers, Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth logs run, or Other interval tested, cushion used, time tool open, flowing & Descriptive information. Shut-in pressures, and recoveries. BOTTOM FORMATION DESCRIPTION, CONTENTS, ETC. NAME DEPTH DST #2 (cont'd); Recovered: 30' mud
180! slightly gas cut watery mud 90 slightly gas cut muddy water C1.75,203ISIP 1192# · IFP 119 - 199# FFP 219 - 239# FSIP 1192# DST #3 - 4248'-4260'; \_MISRUN DST #4 - 4248'-4267' - 30-45-45-60; 1st open - strong blow off bottom of bucket; 2nd open - good 10 minute blow Recovered: 60' mud 90' slightly gas cut watery mud 60# ISIP 1113# IFP 40 -FFP 60 -100# FSIP 172#. DST #5 - 4685'-4770' - 45-60-75-75; 1st open Gauged: 3.92 MCF/17 min. gas to surface in 12 minutes. /8! choke 13.5 MCF/37 min. 1/811 choke 7.06 MCF/22 min. 9.45 MCF/27 min. 12.1 MCF/32 min. , H 15.1 MCF/42 m[n. 15.5 MCF/45 m/n. 11 2ndropen gauged: 9.45 MCF/5 min. 78" choke 1/8" choke 12.8 MCF/30 min. 10.0 MCF/10 min. 11.0 MCF/15 min. 12.4 MCF/20 min. îi, 13.0 MCF/35 min. 11 13.1 MCF/40 min. 13.3 MCF/45 min. 1.1 11 12.5 MCF/25 min. Stablized 13.3 MCF 185' mud Recovered 119# ISTP 1587# 00# FSTP 1577# IFP 119 -FFP 80 -00# DST #6 - 4760'-4870' - 45-60-60-75; 1st open gas to surface in 12 min. Gauged: 6.39 MCF/17 min. 11.0 MCF/22 min. /8" choke 21.2 MCF/37 min. 1/8" choke 11 24.2 MCF/42 min. 14.6 MCF/27 min. 11 25.4 MCF/45 min. 18.2 MCF/32 min. ii. 2nd open gauged: 15.5 MCF/5 min. 1/8" choke 19.0 MCF/10 min " 37.1 MCF/35 mih. 1/8" choke ii (t 39.6 MCF/40 mih. 22.1 MCF/15 min. 25.8 MCF/20 min. 11 42.7 MCF/45 mih. 44.4 MCF/50 mih. 11 29.3 MCF/25 min. 11 46.5 MCF/55 min. 34.0 MCF/30 min. 48.7 MCF/60 mih. Recovered: IFP 100 - 116# ISIP 1597# |239# FSIP 1577# BHT 118 degrees FFP 100 -DST #7 - 4881'-4902' - 30-45-45-60; 1st open - strong blow throughout; 2hd open - same 1350' gas in pipe; 75' oil and gas cut mud (13% gas, 20% oil, 67% mud); 90' heavy oil and gas cut watery mud (16% gas, 27% oil, 12% water, 45% mud); 90' oil and gas cut Recovered: muddy water (12% gas, 18% oil, 62% water, 8% mud); 90 saltwater - cl. 75,000 mud cl. 16,000 IFP 40 - 100# ISIP 1567# FFP 100 - 139# FSIP 1567# BHT 119 degrees . RECEIVED STATE CORPORATION COMMISSION I JUL 2 7 1984

## INSTRUCTIONS FOR FILING ACO-1 WELL HISTORY FORMS

When to File - Number of Copies

PLEASE FILL OUT ALL INFORMATION. IF INFORMATION IS NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

ACO-1 Well history forms are required on all wells, regardless of how completed. (Rule 82-3-130)

## PRODUCING AND TEMPORARILY ABANDONED WELLS: (File 2 copies)

OIL WELLS: An oil well shall be considered completed when the first new oil is produced through well head equipment into lease tanks from the producing interval after the production string has been run. For information regarding oil wells, contact Tom Leiker or Elisabeth Wannow.

GAS WELLS: A gas well shall be considered completed when the well is capable of producing gas through well head equipment from the producing zone after the production string has been run. Shut-in gas wells also require 2 copies. For information regarding gas wells, contact Richard Smith or Jim Hemmen.

TEMPORARILY ABANDONED WELLS: For information, contact Duane Rankin.

## ACO-1 WELL HISTORY FORMS WITH APPLICATIONS:

PLUGGING: <u>File 3 (THREE) copies</u>. A dry hole shall be considered completed when all provisions of plugging are complied with. | ACO-1 should be filed with <u>one</u> copy each of form CP-1 and CP-4. For information regarding plugging, contact Allaweas Winfrey (western range) or Diana Crockett (eastern range).

SALT WATER DISPOSAL and INJECTION: <u>File 4 (FOUR) copies</u>. These should be sent with two copies of form U-1. For information regarding SWD or injection wells, contact Lu VonFeldt.

NGPA: File 4 (FOUR) copies. These should be filed with one original and two copies of NGPA application forms. For information, contact Becky Norris or Bob Tilton.

## REQUESTING CONFIDENTIALITY:

Only 1 (ONE) copy of the ACO-1 should be filed with a letter attached for each well on which information is to be held confidential. ALL of the information should be completed on the form. Only information on Side One will be of public record. Side Two will be held confidential. On wells which are Docketed, confidentiality is waived. Plugging forms CP-1 and CP-4 cannot be held confidential.

To order additional forms or request information, call (316) 263-3238.

PLEASE KEEP THIS SHEET FOR REFERENCE.