STATE OF KANSAS STATE CORPORATION COMMISSION 200 Colorado Derby Bldg. Wichita, Kansas 67202

Form CP-4 Rev. 12-15-80 /5-ひつ-20492-00-00

WELL PLUGGING RECORD

Make Required Affidavit	-							
- -	COUNTY	Harper	tore or	SEC6	TWP. 31	RGE. _{9W} E/W		
	Lease Name	Vincen	E-011 C	orporation	Well 1	No.		
	l .							
						Bank Bldg.		
	Character of Well (Completed as Oil, Gas or Dry Weta); a, Ks. 6720 Date Well Completed							
	Application for plugging filed							
	Plugging commenced 10-4-82							
	Plugging completed 10-7-82							
	Reason for	abandonn	ent of	well or pr	oducing forma	tion		
Locate Well								
correctly on above Section Platt.		Was permission obtained from the Conservation Division or it's						
Section Fiatt.	-							
Name of Consequentian Assess								
Name of Conservation Agent	wno superv	rsea prug	ging or	tnis well	Maurice Le	slie		
Producing formation					comT,	D. <u>2980'</u>		
Show depth and thickness	of all water	, oil and	gas fo	rmations.				
OIL, GAS OR WATER RECORDS						Casing Record		
Formation	Content	From	То	Size	Put in	Pulled Out		
			<u> </u>	8-5/8" 4-1/2"	250' 4362'	none		
				7-5/6	4502	2500		
or other plugs were used, tofeet for eachPumped bottom with 353118', 3008' and pull15 sacks gel, 6 sacks	n plug set _sacks_cemen ed_a_total_o	t and plu	ig to 4	196'.Shot 4-1/2" cas	casing @3519' ing. Plugged	, 3304', well with		
Plugging complete.								
				 				
								
		•						
(If additional Name of Plugging Contracto		is neces		se BACK of	this sheet)			
STATE OF Kansas	COUNTY OF	Rice		,ss.				
R. Darrell Kelso above-described well, bein facts, statements, and mat filed and that the same an	ters herein	y sworn o containe	n oath, d <i>a</i> nd t	says: Th he log of	owner or opera at I have know the above-desc	wledge of the		
0	•		(Ciam	atuma) K) []	2-/-		
10	12-80		(ergi	ature) Box	347 Chase, A (Address	(s. 67524		
SUBSCRIBED AND SWOR	W TO before	me this	Bth	day of	October ,			
E Company	- NOTE - NOTE -	HOOVER		Selve	Joone Note	Public.		
My Commission expires:	My Comm. Ex	p. Aug. 15, 1985	<u>_</u>					

H. DEANE JIRRELS Petroleum Geologist Suite 230, 200 West Douglas WICHITA, KANSAS 67202

RESIDENCE 838-6968

OFFICE 265-5086

GEOLOGICAL REPORT

VINCENT OIL CORPORATION

NO. 1 JACOBS "H"

100' SOUTH OF C N/2 N/2

SECTION 6-31S-9W

HARPER COUNTY, KANSAS

RECEIVED
STATE CORROBATION COMMISSION

SEP 2 1 1982

CONSERVATION DIVISION Wichita, Kansas

BY

H. DEANE JIRRELS
PETROLEUM GEOLOGIST

October 6, 1978

RECEIVED STATE CORPORATION COMMISSION

SEP 2 1 1982

CONSERVATION DIVISION Wichita, Kansas

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

RE: Vincent Oil Corporation

#1 Jacobs "H"

100' South of C N/2 N/2

Section 6-31S-9W Harper County, Kansas Elevation: 1646 K.B.

Gentlemen:

The captioned test was drilled to a rotary total depth of 4370 (-2724), ten feet into the Mississippian chert, and $4\ 1/2$ inch casing was cemented eight feet off bottom at 4362 after testing gas from the top of the Mississippian.

The writer was present during drilling operations from 4150 to R.T.D., and all samples have been examined from 3400' to R.T.D. A copy of the writer's strip log with sample descriptions is enclosed.

Following is a comparison of subsurface markers with the Jennings & R & W #1 Jacobs, C NW/4 Section 6, Township 31 South, Range 9 West:

	Vincent #1 Jacobs Elev. 1646 KB		Jennings & R&W #1 Jacobs Elev. 1687 KB
	Sample	•	Elect. Log
Heebner	3479 (-1833)	+31	-1836
Lansing	3689 (-2043)	Flat	-2043
Stark	4090 (-2444)	-51	-2439
Base Kansas City	4185 (-2539)	-81	-2531
Cherokee	4318 (-2672)	-31	-2669
Mississippian	4360 (-2714)	-61	-2708
Rotary Total Depth	4370 (-2724)		-2791
4 1/2"	4362 (-2716)		

Zones of porosity and shows of oil and gas were encountered, observed and tested as follows:

DOUGLAS

3532-45

Fine micaceous friable gray sand; some dries rusty; no fluorescence; no shows.

3556-70

Fine micaceous rusty gray friable sand; no shows.

RECEIVED STATE CORPORATION COMMISSION

SEP 2 1 1982

Vincent Oil Corporation No. 1 Jacobs "H" Page Two

CONSERVATION DIVISION Wichita, Kansas

3620-89 Fine to medium angular micaceous, slightly glauconitic gray sand; some dries rusty; no fluorescence; no shows.

KANSAS CITY	3689 (-2043)
3707-15	Porous fossiliferous, partly chalky white limestone; no shows.
3756-63	Porous fossiliferous vuggy white limestone; no shows.
3794-97	Fossiliferous vuggy white limestone; no shows.
3834-38	Porous, finely oolicastic cream limestone; no shows.
3938-50	Fine crystalline, partly sucrosic finely vugular, slightly fossiliferous and cherty cream limestone; no shows.
3976-83	Fine crystalline leeched, sucrosic, dolomitic, siliceous, cherty porous white limestone; no shows.
3988-4002	Fine crystalline, dense matrix vuggy cherty white limestone; no shows.

4095-4110 "SWOPE" Leeched mealy fossiliferous, finely onlicastic and reefy gray limestone; no shows.

4131-37 "HERTHA" Porous oolicastic gray limestone; no shows.

4154-58 Reefy porous oolicastic gray limestone; no shows.

MISSISSIPPIAN 4360 (-2714)

Some sharp bone white chert, with spotted fine pinpoint porosity and spotted stain; mostly hard leeched fossiliferous vuggy porous chert with good saturated dry stain in wet sample; no free oil.

4365-70 R.T.D. Leeched fossiliferous porous hard, well saturated chert with good dry stain in wet samples; faint odor; no free oil.

Drill Stem Test No. 1 4361-70 R.T.D.

Open 30 minutes; shut in 30 minutes; open 60 minutes; shut in 60 minutes. Strong blow - Gas to surface in 10" 10" gauge 1/4" orfice 20,700 CFG 15" gauge 1/4" orfice 22,900 CFG 20" gauge 1/4" orfice 23,900 CFG 25" gauge 1/4" orfice 29,000 CFG 30" gauge 1/4" orfice 37,600 CFG

Vincent Oil Corporation No. 1 Jacobs "H" Page Three

Drill Stem Test No. 1 (Continued)

Second Opening		
5" gauge	1/4" orfice	48,700 CFG
10" gauge	1/4" orfice	59,000 CFG
15" gauge	1/2" orfice	147,000 CFG
20" gauge	1/2" orfice	129,000 CFG
25" gauge	1/2" orfice	123,000 CFG
30" thru 60"	•	
gauge	1/2" orfice	121,000 CFG

Recovered 30' gassy mud. BHP 1546#/30'' to 1525#/60''; FP 31#-41# and 41#-41#; Temp. 127° F.

After penetrating ten feet of the Mississippian and testing, as noted above, 4 1/2 inch casing was cemented eight feet off bottom, with a packer shoe, preparatory to further testing with cable tools.

Respectfully submitted,

H. Deane Jirrels Petroleum Geologist

HDJ/sos