

STATE OF KANSAS  
STATE CORPORATION COMMISSION

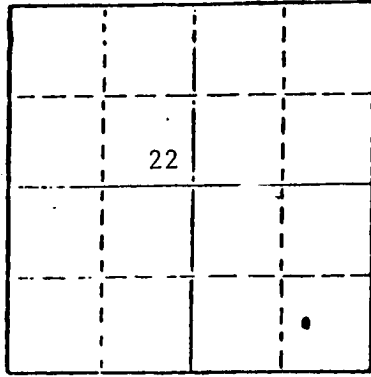
Operator #6854

WELL PLUGGING RECORD

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to  
Conservation Division  
State Corporation Comm.  
245 North Water  
Wichita, KS 67202

Ellis County. Sec. 22 Twp. 11S Rge. 17 E/W  
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines  
C, W/2, SE, SE

Lease Owner Sohio Petroleum Comapny  
Lease Name Johansen Well No. 9  
Office Address P. O. Box 30, Casper, WY 82602  
Character of Well (Completed as Oil, Gas or Dry Hole)  
Oil



Locate well correctly on above  
Section Plat

Date Well completed March 15, 19 79  
Application for plugging filed June 30, 19 82  
Application for plugging approved July 16, 19 82  
Plugging commenced August 27, 19 82  
Plugging completed October 11, 19 82

Reason for abandonment of well or producing formation  
unfavorable economic production potential  
If a producing well is abandoned, date of last production  
February 15 19 80

Was permission obtained from the Conservation Division or  
its agents before plugging was commenced? Yes

Name of Conservation Agent who supervised plugging of this well Gilbert Scheck  
Producing formation Simpson Depth to top 3397' Bottom 3399' Total Depth of Well 3402'  
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
Topeka	Minor oil	2834		10-3/4"	309'	None
Lansing KC	Minor oil	3130	3367	7"	3401'	None
Simpson	oil	3397	3399			
Arbuckle	oil	3400	3402			

Describe in detail the manner in which the well was plugged, indicating where the mud fluid  
was placed and the method or methods used in introducing it into the hold. If cement or other  
plugs were used, state the character of same and depth placed, from \_\_\_\_\_ feet to  
\_\_\_\_\_ feet for each plug set.

Pumped 25 sx 50-50 poz, 4 sx hulls, 23 sx gels, 70 sx 50-50 poz, 5 sx gels, 1 sx hulls.  
Released 7" plug; pumped 70 sx 50-50 poz, shut well in. Plugged & Abandoned 4:00 P.M.  
10-11-82.

(If additional description is necessary, use BACK of this sheet)

Name of Plugging Contractor Halliburton, Hays, KS

STATE OF Wyoming COUNTY OF Natrona, ss.  
W. H. Ward, Sohio Petroleum Co. (employee of owner) or (owner or operator)

of the above-described well, being first duly sworn on oath, says: That I have knowledge of  
the facts, statements, and matters herein contained and the log of the above-described well  
as filed and that the same are true and correct. So help me God.

(Signature) W. H. Ward W. H. Ward  
P. O. Box 30, Casper, WY 82602  
(Address)

SUBSCRIBED AND SWORN TO before me this \_\_\_\_\_ day of \_\_\_\_\_, 1982  
LINDA ABBEY Notary Public  
County of Natrona State of Wyoming  
My Commission Expires Oct. 13, 1985

day of October, 1982  
Linda Abbey  
Linda Abbey Notary Public.

STATE CORPORATION COMMISSION  
RECEIVED  
OCT 25 1982  
CONSERVATION DIVISION  
Wichita Kansas

**KANSAS DRILLERS LOG**

S. 22 T. 11 R. 17 <sup>E</sup>/<sub>W</sub>

API No. 15 — 051 — 21,629 0000  
County Number

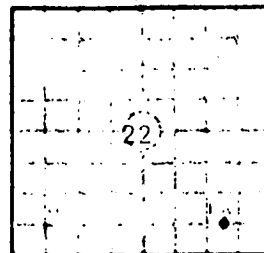
Loc. C W2 SE SE

County Ellis

Operator  
**Sohio Petroleum Company**

640 Acres  
 N

Address  
 Box 673 Russell, Kansas 67665



Locate well correctly

Elev.: Gr. 1936

Well No. #9 Lease Name Johansen

Footage Location  
660 feet from (N) (S) line 990 feet from (E) (W) line

Principal Contractor John O. Farmer, Inc. Geologist Francis Whisler

Spud Date 2-19-79 Total Depth 3402' P.B.T.D. ---

Date Completed 3-15-79 Oil Purchaser Standard Oil of Indiana

DF \_\_\_\_\_ KB 1941'

**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	14-7/8"	10-3/4"	32#	390'	60-40 Poz Class A	225 50	2% gel, 3% CaCl 3% CaCl
Production	9-7/8"	7"	20# 22# 23#	3401'	HCL	100	18% salt, 10# gil/sx 3/4% CFR-2
					50-50 Poz	100	2% gel, 18% salt, 10# gil/sx, 3/4% CFR-2
				Cemented thru DV tool @ 1163	HCL	375	10# gil/sx

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
	None		None		

**TUBING RECORD**

Size	Setting depth	Packer set at
2-7/8"	3328'	

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used	Depth interval treated
NONE	

**INITIAL PRODUCTION**

Date of first production <u>3-20-79</u>	Producing method (flowing, pumping, gas lift, etc.) <u>Pumping</u>
RATE OF PRODUCTION PER 24 HOURS	Oil <u>6</u> bbls. Gas <u>0</u> MCF Water <u>594</u> bbls. Gas-oil ratio <u>0</u> CFPB
Disposition of gas (vented, used on lease or sold) <u>None</u>	Producing interval (s) <u>Arbuckle 3401-02' open hole</u>

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 at Kansas, Lawrence, Kansas 66044.

15-051-21629-0000

Operator Sohio Petroleum Company		DESIGNATE TYPE OF COMP: OIL, GAS, DRY HOLE, SWOW, ETC: Oil
Well No. 9	Lease Name Johansen	
S 22 T 11S R 17 <sup>X</sup> / <sub>W</sub>		

**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
No DST.			Topeka	2834'
No cores.			Heebner	3084'
Log: GR-Neutron			Toronto Lime	3108'
			Lansing-KC	3130'
			Simpson	3382'
			Arbuckle	3400'

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

Date Received	<i>W. J. Ward</i>
	Signature
	District Superintendent
	Title
	5/9/79
	Date