

15-179-20359-00-00

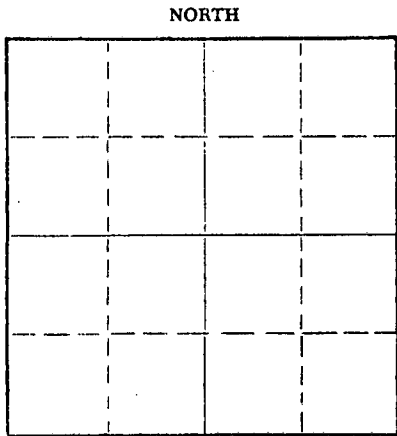
STATE OF KANSAS
STATE CORPORATION COMMISSION

Form CP-4

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
211 No. Broadway
Wichita, Kansas

Sheridan County, Sec. 22 Twp. 8 Rge. 26W (E) (W)
Location as "NE/CNW/SW" or footage from lines C NW SW
Lease Owner Chief Drilling Co., Inc. & Bill J. Porter
Lease Name Schaffer Well No. 1
Office Address 905 Century Plaza, Wichita, Kansas 67202
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed 8/5/73 19
Application for plugging filed 8/4/73 19
Application for plugging approved 8/4/73 19
Plugging commenced 8/5/73 19
Plugging completed 8/6/73 19
Reason for abandonment of well or producing formation Dry Hole



Locate well correctly on above
Section Plat

If a producing well is abandoned, date of last production 19
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 Bill Nichols
Producing formation Depth to top Bottom Total Depth of Well 3800' Feet
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
		0	220'	8 5/8"		

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 hole. If cement or other plugs were used, state the character of same and depth placed, from feet to feet for each plug set.

Plugged through drill pipe @ 1150' w/110 cubic feet cement.
Plugged through drill pipe @ 245' w/30 cubic feet cement.
Plugged through drill pipe @ 40' w/10 cubic feet cement.

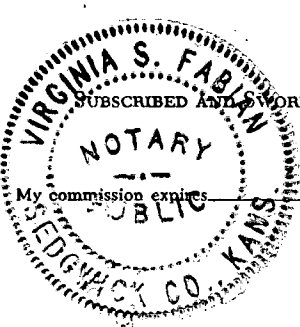
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CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Chief Drilling Co., Inc. 5-9-73
Address Suite 905 Century Plaza, Wichita, Kansas 67202

STATE OF KANSAS, COUNTY OF SEDGWICK, ss.
Jim Robinson (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) Jim Robinson
Suite 905 Century Plaza, Wichita, Kans.
(Address)

SUBSCRIBED AND SWORN to before me this 8th day of August, 1973
August 5, 1975



Virginia S. Fabian
Notary Public.

15-179-20359-0000

WELL LOG

CHIEF DRILLING CO., INC. &
BILL J. PORTER
Suite 905 Century Plaza
Wichita, Kansas 67202

SCHAFFER #1
C NW SW Sec. 22-8-26W
Sheridan County, Kansas

CONTRACTOR: Chief Drilling Co., Inc.
CASING RECORD: Set 214' of 8 5/8"
w/150 sacks common quick set cement

COMMENCED: 7/29/73
COMPLETED: 8/6/73

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>ELEVATION</u>
Surface Sand & Gravel	0	223	2424 Gr.
Sand & Shale	223	1650	2426 D.F.
Sand, Shale & Shells	1650	2150	2429 K.B.
Shale	2150	2310	
Shale & Shells	2310	2540	
Shale & Shells w/ Lime Strks.	2540	2785	
Lime & Shale	2785	3585	
Lime	3585	3800	
Total Depth	3800		

<u>FORMATION TOPS</u>			
Anhydrite	2040 +	389	
Base Anhy.	2086 +	343	
Heebner	3560 -	1131	
Lansing	3599 -	1170	
R.T.D.	3800 -	1371	

STATE OF KANSAS (COUNTY OF SEDGWICK) ss:

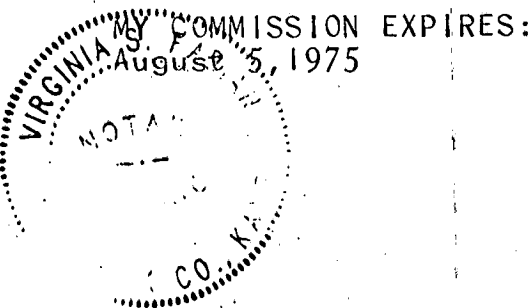
I hereby certify that the above is a true and correct copy of the Driller's Log of the well drilled in the C NW SW of Section 22-8-26W, Sheridan County, Kansas, to the best of my knowledge and belief.

CHIEF DRILLING CO., INC.

Jim Robinson
Jim Robinson, Office Manager

Subscribed and sworn to before me this 8th day of August, 1973.

Virginia S. Fabian
Virginia S. Fabian, Notary Public



KANSAS DRILLERS LOG

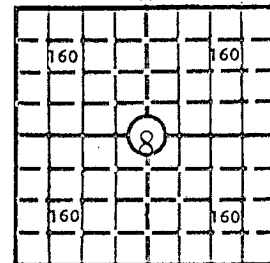
IMPORTANT
 Kans. Geo. Survey request
 samples on this well.

S. 22 T. 8 R. 26 ^{*}W

Loc. C NW SW

County Sheridan

640 Acres
N



Elev.: Gr. 2424

DF 2426 KB 2429

API No. 15 — 179 County 20,359-0000 Number

Operator Chief Drilling Co. & Bill J. Porter	
Address Suite 905 Century Plaza Wichita, Kansas 67202	
Well No. #1	Lease Name Schaffer
Footage Location feet from (N) (S) line _____ feet from (E) (W) line _____	
Principal Contractor Chief drilling Co.	Geologist Don Strong
Spud Date 7/29/73	Total Depth 3800'
Date Completed 8/6/73	P.B.T.D.
Oil Purchaser	

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
	12 1/4"	8 5/8"	28 Lb.	220'	common quick set	150	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

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 Wichita, Kansas
 8-9-73

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	bbls.	bbls.	MCF	bbls.	CFPB
Disposition of gas (vented, used on lease or sold)			Producing interval (s)		

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 of Kansas, Lawrence, Kansas 66044.

15-179-20359-00-00

Operator Chief Drilling Co., Inc. & Bill J. Porter DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Well No. 1 Lease Name Schaffer Dry Hole

S 22 T 8 R 26 W E W

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
DST #1 3620-3640' Open 45" Rec. 120' mud IBHP: 990#/30" FBHP: 852#/30" FP: 40-50#			<u>FORMATION</u>	<u>TOPS</u>
			Anhydrite	2040
			Base Anhy.	2086
			Heebner	3560
			Lansing	3599
			R.T.D.	3800
DST #2 3619-3660' Open 45" Weak blow Rec. 10' mud w/few spots of oil IBHP: 905#/30" FBHP: 660#/30" FP: 30-40"				
DST #3 3660-3692' Open 2 Hours Rec. 50' oil 80' oil cut mud 360' muddy water w/slight show of oil IBHP: 880#/30" FBHP: 810#/45" FP: 35-255#				
DST #4 3740-3775' Open 45" Rec. 2' mud All pressures 0				

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CONSERVATION DIVISION
Wichita, Kansas

89-73

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

Date Received	<i>Jeri Robinson</i> Signature
	Vice President Title
	August 8, 1973 Date