

15-083-20555

State Geological Survey  
Wichita Division

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

SEP 9 1977

**KANSAS DRILLERS LOG**

S. 1 T. 21 R. 21 <sup>R</sup> W

API No. 15 — 083 — 20,555  
County Number

Loc. C NE SW

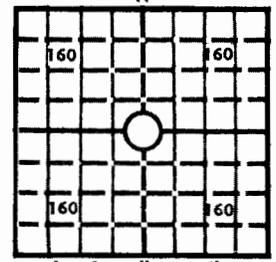
Operator  
D N B Drilling, Inc.

County Hodgeman

Address  
515 R. H. Garvey Building Wichita, Kansas 67202

640 Acres  
N

Well No. #1 Lease Name Steffen



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

Elev.: Gr. 2183

Principal Contractor DNB Drilling, Inc. Geologist Arden Ratzlaff

Spud Date 10-11-77 Total Depth 4352 P.B.T.D. --

Date Completed 10-19-77 Oil Purchaser Clear Creek, Inc.

DF KB 2188

**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	12-1/4	8-5/8'	20#	258'	common	175	2% gel, 3%cc
prod.		4-1/2	10 1/2#	4345	common	75	

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
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<b>TUBING RECORD</b>			open hole		
Size	Setting depth	Packer set at			
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**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used	Depth interval treated
1000 gals	open hole

**INITIAL PRODUCTION**

Date of first production 11-7-77	Producing method (flowing, pumping, gas lift, etc.) pump				
RATE OF PRODUCTION PER 24 HOURS	Oil 25 bbls.	Gas --	Water -- MCF	Gas-oil ratio --	CFPB
Disposition of gas (vented, used on lease or sold) --			Producing interval(s) 4342		

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.

Operator **D N B DRILLING, INC.** DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: **oil**

Well No. **1** Lease Name **Steffen**

s 1 T 21S 21<sup>XBX</sup> 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 4320-28, 20/30/20/30 wk blo, plugged anchor, cut 5' more to 4333.			ANHYDRITE	1346 +842
DST #2 4320-33, 20/20/20/30, wk blow, dies in 16 min rec 30' mud, IFP 71, FFP 81, ISIP 1144, FSIP 315.			Heebner	3697 -1509
DST #3 4333-43 45/60/45/60, week blo, changing to strong steady blo, rec 20' good live gassy oil, 130' HOCH, 60' slightly wtr cut oily mud, (210' total), IFP 40, FFP 121, ISIP 1214, FSIP 1194.			Lansing	3746 -1558
DST #4, 4334-47, 45/45/45/45 fair blo, to strong, rec 45' good live gassy oil, 120' HOCH, 30' SOCM, 60' muddy wtr (255' total), IFP 91, FFP 141, ISIP 1194, FSIP 1184.			B/KC	4067 -1879
			B/Pawnee	4242 -2054
			Cgl.	4317 -2129
			Miss.	4342 -2154
			RTD	4352

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

Date Received	<i>Ella Paves</i>
	Signature
	Bookkeeper
	Title
	12/12/77
	Date