

20 - 12 - 16 W ✓

State Geological Survey
WICHITA, BRANCH

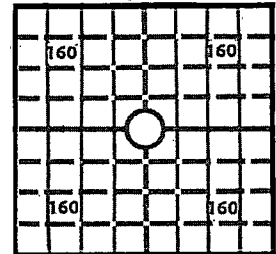
KANSAS DRILLERS LOG

S. 20 T. 12 R. 16 E
W

Loc. SE SE SE

County Ellis

640 Acres
N



Elev.: Gr.

DF KB

API No. 15 — 051 — 21,046
County Number

Operator

Haynes Oil Company

Address

Box 329 Russell, Kansas 67665

Well No.

#1

Lease Name

SWD Hoff

Footage Location

app. 330 feet from South line app. 330 feet from East line

Principal Contractor

Rosencrantz-Bemis Drilling Co.

Geologist

Spud Date

May 19, 1975

Total Depth

960

P.B.T.D.

Date Completed

May 23, 1975

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
		8 5/8"		250'	cemented to surface	125	
		5 1/2"		960'	cemented to surface	225	

LINER RECORD

PERFORATION RECORD

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

Size	Setting depth	Packer set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)				
RATE OF PRODUCTION PER 24 HOURS	Oil bbls.	Gas MCF	Water bbls.	Gas-oil ratio	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.

Operator Haynes Oil Company		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: SWDW		
Well No. SWD	Lease Name Hoff			
S 20 T 12 R 16 EX 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
Post Rock		60		
RR & Shale		327		
Shale & Sand		796		
Sand		878		
Shale		960		
Total Depth		960		
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.				
Date Received	Haynes Oil Company Signature Operator Title Date			