

20-12-16W

KANSAS DRILLERS LOG

API No. 15 — 051 — 21,105
County Number

Operator

Haynes Oil Company

State Geological Survey
WICHITA, BRANCH

Address Box 329 Russell, Kansas 67665

Well No.

#4

Lease Name

Hoff

Footage Location

330 feet from (N) (S) line

330

feet from (E) (W) line

Principal Contractor

Shields Drilling Company

Geologist

Spud Date

November 9, 1975

Total Depth

3334

P.B.T.D.

Date Completed

November 15, 1975

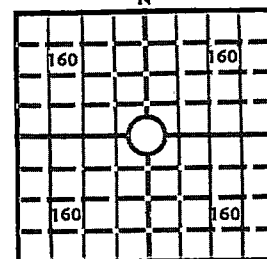
Oil Purchaser

S. 20 T. 12 R. 16 E W

Loc. SW SW SE

County Ellis

640 Acres
N



Locate well correctly

Elev.: Gr.

DF KB 2108

CASING RECORD

D & A

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"		266'	150 Sks		

LINER RECORD

PERFORATION RECORD

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

Size	Setting depth	Packer set at
None		

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.)		
None				
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	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.

Operator

Haynes Oil Company

DESIGNATE TYPE OF COMP.: OIL, GAS,
DRY HOLE, SWDW, ETC.:

Drv Hole

Well No.

4

Lease Name

Hoff

S 20 T 12 R 16 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

Surface soil, rock & sand

75

Blue Shale

500

Redbed and sand

681

Sand

734

Redbed

1,260

Anhydrite

1,302

Redbed & shale

1,515

Shale & shells

1,860

Shale

2,002

Shale & lime

3,312

Lime

3,322

RTD

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

Date Received

Signature

Title

Date