

WELL COMPLETION REPORT AND DRILLER'S LOG

KANSAS
State Geological Survey
WICHITA BRANCH

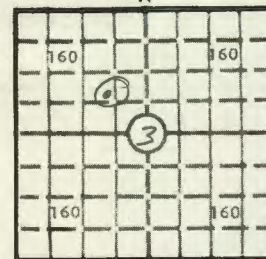
3-31-21E

S. 3 T. 31 R. 21 E W

Loc. SE NW

County LABETTE

640 Acres
N



Locate well correctly

Elev.: Gr. 837.84

DF KB

API No. 19 — 099 — 21,095
County Number

Operator

Hickory Creek Oil Co.

Address

P.O. Box 379 Parsons, KS 67357

Well No.

27

Lease Name

W. Devlin

Footage Location

1815 feet from (N) line 1815 feet from (E) (W) line

Principal Contractor

J J Drilling

Geologist

Spud Date

12/17/79

Date Completed

12/18/79

Total Depth

300

P.B.T.D.

Directional Deviation

Oil and/or Gas Purchaser

Eureka Crude Purchasing

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	9"	7"	20 lbs	47'	portland	5	
Production	6 1/4"	4 1/2"	9 lbs	287'	portland	35	1 sk prem gel

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement
----------	-------------	--------------

TUBING RECORD

Size	Setting depth	Packer set at
------	---------------	---------------

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
1/2	28 g	162-192

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Gelled water sand frac 3500#	162-192

RECEIVED
STATE CORPORATION COMMISSION

AUG 01 1983

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)
--------------------------	---

Wichita, Kansas

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)

Skinner sand

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, 245 No. Water, Wichita, Kansas 67202. 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 Hickory Creek Oil Co.		DESIGNATE TYPE OF COMP.: <u>OIL</u> , GAS, DRY HOLE, SWDW, ETC.:
Well No. # 27	Lease Name W. Devlin	
S <u>3</u> T <u>31</u> R <u>21</u> W <u>E</u> SE, NW		

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
Soil	0	2		
Clay	2	22		
Sand & Gravel	22	27		
Lime	27	40		
Shale Lime Shells	40	124		
Lime broken	124	130		
Coal	130	131		
Shale sandy trace coal limey	131	137		
Lime shaley	137	143		
Lime	143	145		
Shale sandy	145	150		
Coal	150	161		
Limey Sand shaley	151	163		
Sand	163	203		
Sand trace of coal	203	252		
Shale sandy trace of coal	252	267		
Coal	267	268		
Shale Sandy trace of coal	268	286		
Sand shaley	286	288		
Shale sandy	288	300		

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

Date Received	Signature
	Operations Manager
	Title
	Date

July 29, 1983

3-31-91E