

KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

API No. 15 — 099 — 21,138
County Number



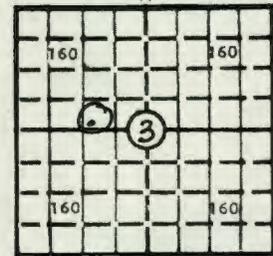
3-31-21E JAN 04 1985

S. 3 T. 31 R. 21 E W

Loc. SW SE NW

County Labette

640 Acres N



Locate well correctly

Elev.: Gr. 837.51'

DF KB

Operator: Hickory Creek Oil Co.

Address: Box 379 Parsons, Kansas 67357

Well No. #39 Lease Name Devlin

Footage Location: 2475 feet from (N) line 1485 feet from (W) line

Principal Contractor: VW & B Drilling Geologist: M. R. Gray

Spud Date: 1-19-80 Date Completed: 1-22-80 Total Depth: 301' 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	285'	portland	33	prem gel (1 sk)

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			1	80 g	170.5 - 171
TUBING RECORD			1	80 g	175.5 - 179.5
Size	Setting depth	Packer set at	1	80 g	185 - 195

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Versigel Frac w/4600 lb 10/20 sand	170.5 - 195

INITIAL PRODUCTION

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

State Geological Survey WICHITA BRANCH

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	bbis.	bbis.	MCF	CFPB

Disposition of gas (vented, used on lease or sold): _____ Producing interval(s): Injection well

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 trans-

Operator Hickory Creek Oil Co. DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Well No. # 39 Lease Name W. Devlin

S 3 T 31 R 21 ^E_{SW} SW 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
Top Soil	0	1		
Yellow Clay	1	7		
Gray Clay	7	24		
River Gravel	24	25		
Lime	25	27		
Blk. Shale	27	31		
Lime	31	45		
Blk. Shale	45	49		
Lt. Shale	49	50		
Lime	50	51		
Lt. Shale	51	59		
Med. Shale	59	133		
Dk. Shale	133	141		
Med. Shale	141	147		
Lime	147	148		
Dk. Shale	148	153		
Med. Shale-streak of coal	153	156		
Lt. Shale-bartlesville sand-start core	156	173		
Finish Core	173	210		
Bottom Sand	210	248		
Med. Shale	248	262		
Dk. Shale	262	270		
Coal	270	271		
Dk. Shale	271	272		
Lt. Shale	272	275		
Med. Shale	275	285		
Lt. Shale	285	288		
Red shale	288	289		
Lt. Shale	289	301		

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

Date Received	Signature
	General Manager Title
	Date

3-31-215