

KANSAS DRILLERS LOG

API No. 15 — 099 — 21,124
County Number

Operator

Mickory Creek Oil Co.

Address

Box 379, Parsons, KS 67357

Well No.

42

Lease Name

Devlin

Footage Location

2475 feet from (N) (S) line

1155

feet from (E) (W) line

Principal Contractor

VW & B Drilling

Geologist

M. R. Gray

Spud Date

1-15-80

Total Depth

301'

P.B.T.D.

Date Completed

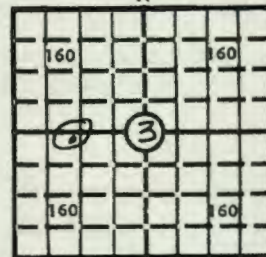
1-17-80

Oil Purchaser

Eureka Crude Purchasing

S. 3 T. 31 R. 21

Loc. NW SW

County LABETTE640 Acres
N

Locate well correctly

Elev.: Gr. 836.70'

DF. KB.

CASING RECORD

Report of oil 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	Socks	Type and percent additives
Surface	9"	7"	20 lbs	47'	portland	5	
Production	6½"	4½"	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	175 - 177
			1	80 g	180 - 187
			1	80 g	189 - 195

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Versigel Frac w/5000 lb 10/20 sand	175 - 195

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)
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) 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 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 Hickory Creek Oil Co.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. # 42	Lease Name W. Devlin	
S 3 T 31 R 21 E NW, SW		

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		
Gray Clay	1	6		
Yellow	6	13		
Gray Clay	13	24		
River Gravel	24	26		
Lime	26	32		
Blk. Shale	32	37		
Lt. Shale	37	38		
Lime	38	51		
Blk. Shale	51	55		
Lt. Shale	55	56		
Lime	56	58		
Lt. Shale	58	65		
Med. Shale	65	139		
Dk. Shale-streak of coal	139	144		
Med. Shale	144	153		
Lt. Shale	153	154		
Dk. Shale	154	155		
Lime	155	156		
Dk. Shale	156	159		
Lt. Shale	159	163		
Med. Shale	163	175		
Broken Sand & Shale	175	1790		
Bartlesville Sand	179	219		
Med. Shale	219	273		
Lt. Shale	273	279		
Med. Shale	279	289		
Lt. Shale	289	292		
Red. Shale	292	293		
Grn Shale	293	301		

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

Date Received	Signature
	General Manager
	Title
	Date

3-31-91E