

KANSAS

JAN 04 1985

3-31-21E

WELL COMPLETION REPORT AND DRILLER'S LOG

API No. 15 - 099 - 21,132
County Number

STATE CORPORATION COMMISSION



S. 3 T. 31 R. 21 E
Loc. NW SW NW NE SW
KCC Report

Operator Hickory Creek Oil Co. JAN 18 1985

Address P.O. Box 379, Parsons, Ks. 67357
Wichita, Kansas CONSERVATION DIVISION

Well No. # 48 Lease Name W. Devlin

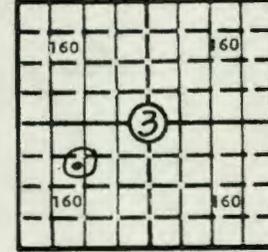
Footage Location 2167 FSL + 3850 FEL - KCC RECORD
1815 feet from (N) (S) line 1155 feet from (E) (W) line

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

Spud Date 2-29-80 Date Completed 3-4-80 Total Depth 301' P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser Eureka Crude Purchasing

County Labette
640 Acres
N



Elev.: Gr. 837.74'
DF KB

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 lb	285'	portland	35	prem gel (1 sk)

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			1	28 g	173 - 177
			1	28 g	192 - 197

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Versagel Frac w/10,000 lb 10/20 sand	173 - 197

JAN 29 1985

State Geological Survey
INITIAL PRODUCTION
WICHITA BRANCH

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

RATE OF PRODUCTION PER 24 HOURS Oil Gas Water Gas-oil ratio
bbis. 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, 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.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Well No. # 48 Lease Name W. Devlin

S 3 T 31 R 21 E NW, SW
XXX

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	8		
Gray Clay	8	13		
Lime	13	25		
River Gravel	25	26		
Lime	26	33		
Med. Shale	33	35		
Lime	35	52		
Blk. Shale	52	57		
Lt. Shale	57	58		
Lime	58	59		
Lt. Shale	59	61		
Sand & Shale	61	67		
Sandy Shale	67	71		
Med. Shale -streak of coal	71	146		
Med. Shale	146	157		
Lime	157	158		
Med. Shale	158	173		
Broken Sand & Shale	173	174		
Start Core		175		
Stop Core	275	275		
Lt. Shale	175	176		
Sandy Shale	176	177		
Lt. Shale	177	192		
Sandstone	192	197		
Shale & Mica	197	205		
Bartlesville Sand	205	235		
Lt. Shale	235	237		
Sand Stone	237	239		
Blk. Sand Stone	239	247		
Med. Shale	247	273		
Coal	273	274		
Med. Shale	274	277		
Lt. Shale	277	282		
Med. Shale	282	290		
Lt. Shale	290	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