

KANSAS



3-31-21E JAN 04 1985

WELL COMPLETION REPORT AND DRILLER'S LOG

RECEIVED STATE CORPORATION COMMISSION

S. 3 T. 31 R. 21 E W

Loc. SE-NW NE SE NW

County Labette

API No. 15 — 099 — 20,957 County Number

JAN 18 1985

Operator Hickory Creek Oil Co.

CONSERVATION DIVISION Wichita, Kansas

Address P.O. Box 379 Parsons, Kansas 67357

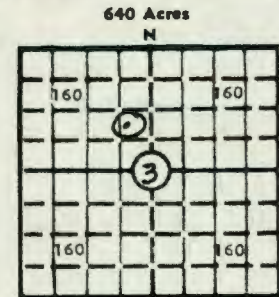
Well No. #13 Lease Name Devlin

Footage Location 1815' feet from N (3/4) line 3477 FSL ! 3129 FEL - KCC RECORD 2145' feet from (2) S line

Principal Contractor Lamampco Drilling Geologist MRG & DRK

Spud Date 7/31/79 Date Completed 10/26/79 Total Depth 302' P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser Eureka Crude Purchasing



640 Acres N Locate well correctly Elev.: Gr. 838.16' DF KB

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

Table with 8 columns: Purpose of string, Size hole drilled, Size casing set (in O.D.), Weight lbs/ft, Setting depth, Type cement, Sacks, Type and percent additives. Rows include Surface and Production data.

LINER RECORD

PERFORATION RECORD

Tables for Liner Record (Top, Bottom, Sacks cement) and Perforation Record (Shots per ft, Size & type, Depth interval). Tubing Record (Size, Setting depth, Packer set at) is also present.

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Table with 2 columns: Amount and kind of material used, Depth interval treated. Rows include 1500 gal NE Acid Frac, Water Frac w/3500 lbs. 10/20 sand, and Gelled Salt Water Frac w/3500 lb 10/20 sand.

INITIAL PRODUCTION

Table for Initial Production with fields for Date of first production, Producing method, Rate of production (Oil, Gas, Water), Gas-oil ratio, and Disposition of gas.

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.

Operator Hickory Creek Oil Co.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. # 13	Lease Name W. Devlin	
S <u>3</u> T <u>31</u> R <u>21</u> ^E / _W 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	3		
Clay	3	13		
Sand	13	17		
Lime	17	27		
Shale	27	31		
Lime	31	58		
Shale	58	155		
Lime	155	156 $\frac{1}{2}$		
Shale	156 $\frac{1}{2}$	185		
Sand & Shale	185	255		
Shale	255	302		

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

Date Received	_____ Signature _____ General Manager _____ Title _____ Date
---------------	---

3-31-91E