

KANSAS



(A)

22-31-2E 1/10/85

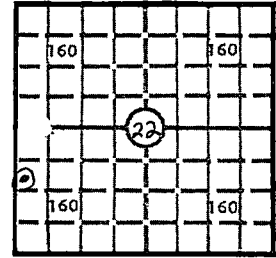
WELL COMPLETION REPORT AND DRILLER'S LOG

S. 22 T. 31 R. 21E XXXX

Loc. NW 1/4, SW 1/4

County Labette

640 Acres N



Elev.: Gr. 833'

DF KB

API No. 15 — 099 — 21,009 County Number

Operator Hickory Creek Oil Company

Address P.O. Box 379, Parsons, Kansas 67357

Well No. 8 Lease Name R. Cook

Footage Location 3785 feet from (N) line 5115 feet from (E) line

Principal Contractor Lamampco Geologist M. R. Richard

Spud Date 10-10-79 Date Completed 10-12-79 Total Depth 240' P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser

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. Includes entries for Surface strings.

LINER RECORD

PERFORATION RECORD

Tables for LINER RECORD and PERFORATION RECORD with columns for Top/Bottom ft., Sacks cement, Shots per ft., Size & type, Depth interval.

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Table for ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD with columns for Amount and kind of material used, Depth interval treated.

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

Disposition of gas (vented, used on lease or sold) Producing interval(s)

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...

Operator Hickory Creek Oil Company		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 8	Lease Name R. Cook	Dry Hole
S 22 T 31 R 21 E XXX		Plugged 7-24-81

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	5		
Clay	5	16		
Sand	16	24		
Gravel	24	33		
Lime	33	34		
Shale	34	36		
Sand	36	48		
Shale	48	85		
Coal	85	90		
Lime	90	91½		
Shale with sand	91½	125		
Sand	125	138		
Coal	138	140		
Lime & Shale	140	142		
Shale	142	170		
Shale	170	204		
Coal	204	206		
Shale	206	242		
T.D.				

CONFIDENTIAL

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

Date Received	Signature
	Title
	Date

75-31-31E