

KANSAS

WELL COMPLETION REPORT AND
DRILLER'S LOGAPI No. 15 — 099 — 21,254
County Number

S. 10 T. 31S R. 21 E

Loc. SW, SW, NW, NW

County Labette

Operator
Hickory Creek Oil Company

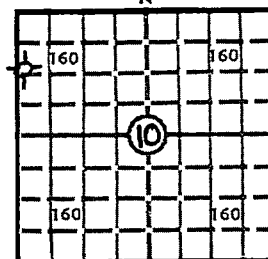
RECEIVED

Address
P. O. Box 379, Parsons, KSWell No. 9 Lease Name
W. Autem

JAN 18 1985

Footage Location
1125 feet from (N) line 25 feet from (W) linePrincipal Contractor Lamampco Drilling Geologist
J. W. Ellison

Spud Date 7/31/80 Date Completed 8/04/80 Total Depth 282' P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser
Eureka Crude Purchasing640 Acres
N

Locate well correctly

Elev.: Gr.

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.	16.5'	portland	three	5 sks. CaCl
production	6½"	4½"	9 lbs.	264'	portland A	30	prem gel (3 sks)

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

Size	Setting depth	Packer set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

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
	bbls.	MCF	bbls.	CFPB

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, 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 Company		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 9	Lease Name W. Autem	
S <u>10</u> T <u>31</u> R <u>21</u> E <u>XX</u>		

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	2		
Clay	2	12		
Sand & Gravel	12	15		
Lime	15	24		
Shale	24	31		
Lime	31	45		
Shale	45	126		
Lime	126	127		
Shale, limey	127	130		
Lime	130	131		
Shale	131	132		
Coal	132	133		
Shale, lime streaks	133	139		
Lime	139	140		
Shale	140	141		
Lime	141	144		
Shale	144	154		
Coal	154	155		
Lime	155	157		
Shale	157	170		
Sand odor - cored	170	190		
Core	190	210		
Sand	210	225		
Coal	225	226		
Sand	226	229		
Shale	229	282		

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

Date Received	Signature
	Title
	Date

10-31-916