

KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

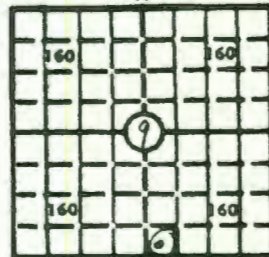
API No. 15 - 037 - 20,767
County Number

S. ~~29~~ T. 29S R. 23 ~~XX~~

Loc. 165' FSL, 2500 FEL

County Crawford

640 Acres N SW SW SE



Locate well correctly

Elev.: Gr. _____

DF _____ KB _____

To KCC to this sec. 31
Correct the location on the copy already in your file.

Operator: Hickory Creek Oil Company

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

Well No. 1 Lease Name: F. Cuthbertson

Footage Location: 165 foot from (S) line 2500 feet from (E) line

Principal Contractor: V W & B Drilling Geologist: D. A. Tieman

Spud Date: 9-1-81 Date Completed: 9-4-81 Total Depth: 624 P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser

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	Socks	Type and percent additives
Surface	9"	7"	20 lbs	60	Portland	9	---

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Socks 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
MAR 18 1985	

State Geological Survey WICHITA BRANCH

RECEIVED STATE CORPORATION COMMISSION

MAR 18 1985

INITIAL PRODUCTION

CONSERVATION DIVISION Wichita, Kansas

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

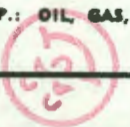
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio

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, 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.

To KCC Correct to Section 31 on your copy.

DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:



Operator **Hickory Creek Oil Company**

Well No. **1** Lease Name **F. Cuthbertson**

S. **29** T. **29** R. **23** E. **XX**

Dry Hole

Plugged

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	7		
Sandstone - Show oil	7	17		
Streak of Coal		17		
Gray Shale	17	30		
Limestone - water	30	48		
Blk. Shale	48	53		
Limestone	53	69		
Blk. Shale	69	73		
Limestone	73	74		
Silty Lt. Gray Shale	74	75		
Siltstone - Show oil	75	84		
Show Silty Gray Shale	84	89		
Siltstone	89	95		
Silty Gray Shale	95	150		
Gray Shale	150	180		
Dk. Gray Calcareous Shale	180	183		
Blk. Shale	183	185		
Streak of Coal		185		
Gray Shale	185	193		
Gray Calcareous Shale	183	195		
Limestone-Ardmore	195	196		
Blk. Shale	196	199		
Blk. Calcareous Shale	199	200		
Blk. Shale	200	203		
Gray Shale	203	208		
Streak of Coal		208		
Gray Shale	208	222		
Blk. Shale	222	230		
Limestone	230	231		
Streak of Coal		231		
Silty Gray Shale	231	259		
Siltstone	259	260		
Sandstone	260	263		
Shaly Sandstone	263	264		
Sandstone	264	302		
Shale-Gray	302	304		
Coal	304	305		
Gray Shale	305	315		
Cont.				

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

Date Received

Signature

Title

Date