ate Geological Survey
WICHITA, BRANCH

KANSAS DRILLERS LOG

IMPORTANT
Kans. Geo. Survey request samples on this well.

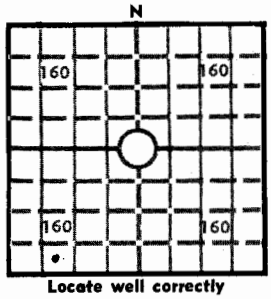
S. 3 T. 9 R. 24 E/W

API No. 15 — 065 (County) — 20,706 (Number)

Loc. SE SW SW

County Graham

640 Acres



Locate well correctly

Operator: Fell & Wolfe Oil Co.

Address: Box 7447 Tulsa, Oklahoma

Well No.: #10

Lease Name: Ida Keith "A"

Footage Location: 330 feet from ~~XX~~ (N) (S) line 990 feet from ~~X~~ (E) (W) line

Principal Contractor: Murfin Drilling Co.

Geologist: None

Spud Date: 7-30-74

Total Depth: 3985

P.B.T.D.:

Date Completed: 8-4-74

Oil Purchaser: Mobil Oil Co.

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	12-¼"	8-5/8"	28#	247'	Common	160	
Producing	[illegible]	4-½"		3984	Common	150	2 Sacks Gel

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

TUBING RECORD

Size	Setting depth	Packer set at
2" EUE	3944	None

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
10		
6		

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
100 gallons 15% acid. Set overnight. Then with 500	
galons 15%. Then with 1,500 gallons 15% acid.	

INITIAL PRODUCTION

Date of first production: 8-30-74

Producing method (flowing, pumping, gas lift, etc.): Pumping

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	10 EST. 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, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. 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.

C-10-1972

Operator	DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Fell & Wolfe Oil Co.	
Well No. 10 / Lease Name Ida Keith "A"	
S 3 T 9 R 24 ~~E~~ W	

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
Surface sil and sand		80		
Shale		247		
Shale and sand		350		
Shale and lime		1145		
Shale		1645		
Sand		1840=		
Shale and red bed		2088		
Anyydrite		2127'		
Shale		2755		
Lime and shale		3870		
Lime		3985		
T.D.		3985		

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

Date Received

RECEIVED
STATE GEOLOGICAL SURVEY OF KANSAS
OCT 1974

J.H.Siegel, Office Manager
Signature

Office Manager
Title

September 23, 1974
Date

For Fell & Wolfe Oil Co.

HILOOT