

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

15-113-20672

KANSAS DRILLERS LOG

S. 8 T. 18 R. 1  $\frac{E}{W}$

API No. 15 — 113 — 20,672  
County Number

Loc. SE NE NE

County McPherson

Operator Hess Oil Co.

Address Box 905 McPherson, Kansas 67460

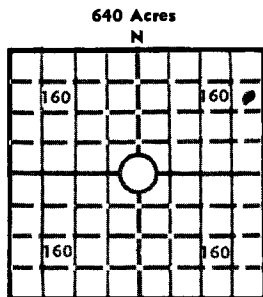
Well No. #2 Lease Name Miller Trust

Footage Location 990 feet from (N) (X) line 330 feet from (E) (W) line

Principal Contractor Blackstone Drilling Co. Geologist Dick Hess

Spud Date September 29, 1979 Total Depth 2796 P.B.T.D.

Date Completed October 5, 1979 Oil Purchaser



Elev.: Gr. 1419

DF KB 1424

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 pipe	12 $\frac{1}{4}$ "	8 5/8"	24	119'	Common	100	3% C.C.
Casing	7 7/8"	4 $\frac{1}{2}$ "	9 $\frac{1}{2}$	2794'	60-49 Pozmix	60	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			3	4" Cone shots	2772-76

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidized with 100 gallons acid Broke down at 1600 #	
Mini frac 600-500 # pressure 7 sax sand	

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)				
RATE OF PRODUCTION PER 24 HOURS	Oil bbls.	Gas MCF	Water bbls.	Gas-oil ratio	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.

Operator Hess Oil Company

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

Well No. #2

Lease Name Miller Trust

Dry Hole

S 8 T 18 R 1 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
Kansas City	2180	2484		
Mississippi - Broken	2772			

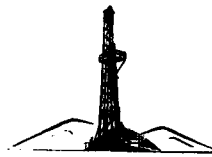
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received	Signature
	Title
	Date

PI

8-18-1W

State Geological Survey  
WICHITA BRANCH



# Blackstone Drilling, Inc.

Box 1184 • 523 West Kansas • Phone (316) 241-1250  
McPHERSON, KANSAS 67460

October 5, 1979

**COMPANY:** DICK HESS

**CONTRACTOR:** BLACKSTONE DRILLING, INC.

**FARM:** MILLER TRUST #2

**LOCATION:** 990' SWL & 330' WEL NE/4 Section 8-18-1W,  
McPherson County, Kansas

**COMMENCED:** September 29, 1979

**COMPLETED:** October 5, 1979

**ELEVATION:**

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0	to	70	Clay & Sand
70	to	121	Shale
121	to	805	Shale & Lime
805	to	1480	Lime & Shale
1480	to	1830	Shale & Lime
1830	to	2010	Lime & Shale
2010	to	2515	Shale & Lime
2515	to	2796	Lime
2796		2796	T. D.

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Cut 12 1/4" hole to 119' and run 121' of 8 5/8" surface casing, cemented with 100 sacks of cement. Plug down at 3:45 P. M., September 29, 1979. Cut 7 7/8" hole to 2796'. Run 2813.65' of 4 1/2" casing, cemented 2' off bottom with 75 sacks of cement at 2794'. Plug down at 8:00 A. M., October 5, 1979.

**TOPS:** LANSING-2179' MISSISSIPPI-2753'

Measurements taken from K. B.

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## CERTIFICATE

I, P. E. Plouffe, President of Blackstone Drilling Inc. do hereby certify that the above and foregoing is a true and correct copy of log on your Miller Trust #2, located on the NE/4 Section 8-18-1W, McPherson County, Kansas as reflected by the files of Blackstone Drilling, Inc.

  
 P. E. Plouffe, President