

KANSAS DRILLERS LOG

API No. 15 — 121 — 20,791
County Number

Operator

Jack Sanders

Address

Box 96 Wellsville, Kansas

Well No.

#10

Lease Name

Huffman

Footage Location

165

feet from (N) (S) line

350

feet from (E) (W) line

Principal Contractor

Energy Exploration Inc.

Geologist

Spud Date

11/2/78

Total Depth

710

P.B.T.D.

Date Completed

11/7/78

Oil Purchaser

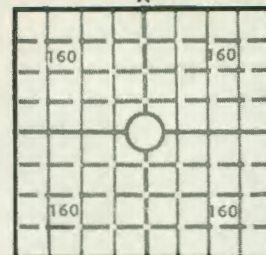
Town Oil Co.

S. 23 T. 16 R. 21 E
Loc. 165' SNL & 350' EWL NE

County Miami

640 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
Production	6 1/4	2 1/8	3.75	710	Bulk	66	1 sx gel

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
1	Glass	657 to 681

TUBING RECORD

Size	Setting depth	Packer set at
2	710	None

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
61 sx sand 140 bbls. gel water	657 to 681

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
March 21, 1979		Pumping			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	1 bbls.	0 MCF	10 bbls.	CFPB	
Disposition of gas (vented, used on lease or sold)			Producing interval(s)		
Vented			657 to 681		

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 **Jack W. Sanders** DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Well No. **10** Lease Name **Huffman**

S **23** T **16** R **21** 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
Clay	0	6		
Lime	5	11		
Shale	6	17		
Lime	11	28		
Shale	8	36		
Lime	19	55		
Shale	28	83		
Lime	18	101		
Shale	83	184		
Lime	22	206		
Shale	31	237		
Lime	8	245		
Shale	25	270		
Lime	12	282		
Shale	22	304		
Lime	28	332		
Shale	11	343		
Lime	16	359		
Shale	5	364		
Lime	12	376		
Shale	121	497		
Lime	2	499		
Shale	41	540		
Lime	6	546		
Shale	13	559		
Lime	25	584		
Shale	8	592		
lm/sh/bks	67	659		
oil sand	20	679		
Lime	31	710		

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

Date Received

Signature

Title

Date