

27-3-13E

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

KANSAS DRILLERS LOG

S. 27 T. 3 R. 13 E  
W

API No. 15 — 131 — 20,018  
County Number

Loc. NE NE SE

County Nemaha

Operator  
Brandt Oil Co.

Address 1103 Douglas Bldg Wichita, Kansas 67202

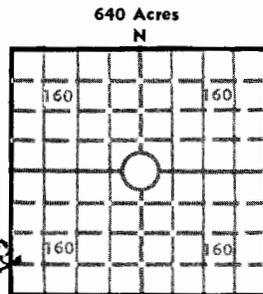
Well No. #1 Lease Name Huerter

Footage Location 2310 feet from (N) (S) line 330 feet from (E) (W) line

Principal Contractor Brandt Drilling Co., Inc. Geologist Earl O. Brandt

Spud Date 12/4/79 Total Depth 2402 P.B.T.D.

Date Completed 12-11-79 Oil Purchaser



Elev.: Gr. 1308

DF 1310 KB 1312

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 1/4	8 5/8	24#	300'	common	200	2% gel 2% cacl

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

Well No. #1 Lease Name Huerter

S 27 T 3s R 13e NE NE SE Nemaha County, Kansas

**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	3		
Clay, blue	3	75		
Fine sand	75	80		
Blue clay	80	200		
Sand, fine-coarse	200	250		
Shale, soft gray	250	298		
Gray sandy shale, hard	298	357		
Limestone, gray	357	371		
Shales	371	416		
Shales	416	455		
Lime	455	520		
Shale & sandy shale	520	570		
Lime	570	671		
Shale, black carbonaceous	671	675		
Shale & shaley sand/stks xln	675	821		
Lime chaulkey/xln	821	1088		
Shale and coarse arkosic sand	1088	1411		
Dolomite gray xln	1411	2021		
Shales grey green	2021	2081		
Dolomite	2081	2170		
Lime churty	2170	2286		
Shales & Lime	2286	2318		
Lime	2318	2350		
Sand white rded	2350	2379		
Shale rotten	2379	2393		
Granite	2393	2402		
RTD	2402			

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

Date Received \_\_\_\_\_  
 Signature \_\_\_\_\_  
 Title \_\_\_\_\_  
 General Manager  
 December 18, 1979

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