

KANSAS DRILLERS LOG

S. 29 T. 18S R. 15E
SE SE SE

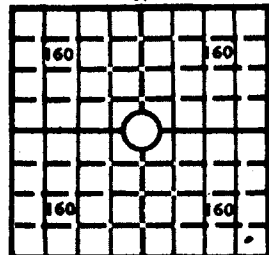
API No. 15 _____
County _____ Number _____

Loc. _____
County Osage

Operator
Brandt Oil Company

640 Acres
N

Address
9505 W. Central #104 Wichita, Kansas 67212



Well No. 1 Lease Name Weigand

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

Locate well correctly
Elev.: Gr. 1138

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

Spud Date 9-12-77 Total Depth 2175 P.B.T.D. _____

Date Completed 9-15-77 Oil Purchaser _____

Dr 1140 KB 1142

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	11 1/4"	8 5/8"		65	common	50	3% gel

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

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 _____ 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, 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

29-18-15 E

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

Well No.

1

Lease Name

Weigand

S 29 T18S R 15E W

Osage County, Kansas

WELL LOG

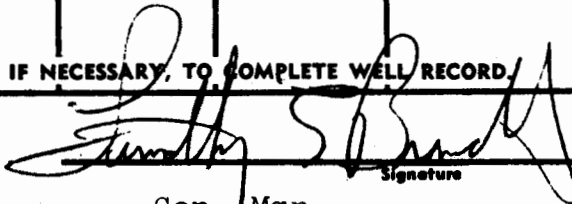
Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN,
OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Lime, hard & cherty	0	54		
Shale & lime, thin sand stks.	54	261		
Lime, chalky	261	285		
Shale, black	285	290	Heebner	
Lime, hard	290	322		
Shale, sandy shale	322	517		
Sand, micaceous	517	549		
Shale, sandy	549	599		
Sand, micaceous	599	623		
Lime	623	707	Lansing	
Shale & sandy shale	707	803		
Lime	803	820		
Shale, with lime stks.	820	900		
Lime, xln porous	900	1015	Kansas City	
Shale & sandy shale	1015	1148		
Lime & shale	1148	1300		
Shale	1300	1304	Cherokee	
Shale & sand with lime stks.	1304	1487		
Sand, gray green, salty	1487	1504		
Shale, sand & lime stks.	1504	1658		
Sand, white	1658	1670	Burgess	
Dolomite & lime	1670	1832	Mississippi	
Chert & cherty lime	1832	1880		
Lime, tan xln	1880	2023		
Shales, gray & green	2023	2106		
Sand, white	2106	2109	Mz.	
Dolomite, orange white chalky	2109	2128	Hunton	
Dolomite, chalky & sandy	2128	2158	Viola	
Sand, white red	2158	2175	Simpson	
RTD	2175			

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

Date Received



Signature

Gen. Mgr.

Title

Sept. 21, 1977

Date