

State Geological Survey

WICHITA BRANCH
KANSAS DRILLERS LOG

API No. 15 — 011 — 20 — 316
County Number

Operator

Gator Oil Company

Address

P. O. Box 1628, Lake Worth, Florida 33460

Well No.

#1

Lessee Name

D. Russell

Footage Location

165

feet from

(S) line

165

feet from

(W) line

SW $\frac{1}{4}$

Principal Contractor

Nance Drilling

Geologist

Jay Robertson

Spud Date

1/4/78

Total Depth

596 ft.

P.S.T.D.

Date Completed

1/5/78

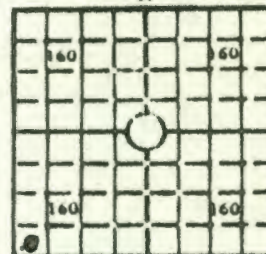
Oil Purchaser

S. 5 T. 25S R. 23 E

Loc. SW SW SW

County Bourbon

640 Acres
N



Locate well correctly

Elev.: Gr.

Dt. 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	Socks	Type and percent additives
Surface	9"	7"	20 lb.	25'		5	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Socks 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 bbls.	Gas MCF	Water bbls.	Gas-oil ratio CFPS
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 67217. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on an open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator Gator Oil Company		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. #1	Lease Name D Russell	Dry hole
S 5 T 25 R 23E W		

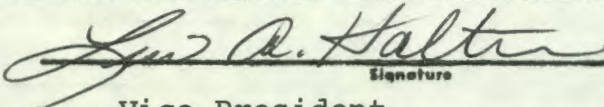
WELL LOG

Show all important zones of porosity and contents thereof; cased 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
Overburden	0	10		
Grey Shale	10	38		
Light Grey Lime	38	45		
Dark Grey Shale	45	46		
Dark Brown Lime	46	49		
Green Shale	49	60		
Dark Grey Shale	60	91		
Brown Sand	91	95		
Core (shale with a little sand)	95	115		
Dark Grey Shale	115	144		
Brown Lime	144	160		
Black Shale	160	162		
Brown Lime	162	169		
Dark Grey Shale	169	211		
Grey Lime	211	233		
Black Shale	233	247		
Brown Lime	247	250		
Black Shale	250	255		
Grey Sand	255	261		
Grey Sandy Shale	261	267		
Grey Shale	267	351		
Brown Lime	351	354		
Dark Grey Shale	354	379		
Light Grey Shale	379	400		
Black Shale	400	421		
Dark Grey Shale	421	433		
Light Grey Shale	433	452		
Light Grey Sand	452	457		
Dark Grey Shale	457	476		
Sand(gas odor)	476	482		
Dark Grey Shale & Sand	482	512		
Dark Grey Shale	512	596		
Grey Lime (top of Mississippi)	596	625		
T. D.	625			

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

Date Received	 Signature Vice President Title Date
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