KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

API No. 15 — 019 (County) — 21,437 (Number)

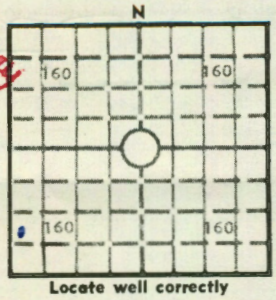
State Geological Survey WICHITA BRANCH JUL 30 1980 RECD

S. 8 T. 34 R. 13 E W

Loc. 220 FWL & 1100 FSL SW

County Chautauqua

640 Acres N



Locate well correctly

Elev.: Gr. _____

DF _____ KB _____

Operator: Gator Oil Co.

Address: 2326 S. Congress Ave., S. 1-B West Palm Beach, Fla 33406

Well No. #1 | Lease Name: Thorne

Footage Location: 1100 feet from (N) (S) line 220 feet from (E) (W) line SW/4

Principal Contractor: Caney Valley Drilling | Geologist: Jay Robertson

Spud Date	Date Completed	Total Depth	P.B.T.D.
11-28-79	11-30-79	909'	

Directional Deviation: | Oil and/or Gas Purchaser: Koch Oil Company

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	9"	7"		121'		40	3% Cal
Production	6¼"	4½"		645'	Portland	80	2 5x prem gel

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

TUBING RECORD

Size	Setting depth	Packer set at

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
2	40 gram	612-622

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
4000 lbs. 20/40	612-622
160 Bbls. water	

INITIAL PRODUCTION

Date of first production: May 80

Producing method (flowing, pumping, gas lift, etc.): pumping

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	2 bbls.	MCF	20 bbls.	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, 245 No. Water, Wichita, Kansas 67202. 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	Gator Oil Company	DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. #1	Lease Name Thorne	Oil
8 T34 R13 E		

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

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.

Core # 1 from 606' to 626'
Core # 2 from 889' to 909'

Formation	Top	Btm.
Clay	0	36
Sand	36	39
Shale	39	53
Sand	53	55
Shale	55	130
Sand	130	133
Sandy lime	133	143
Shale	143	180
Sand	180	186
Shale	186	195
Sand	195	204
Shale	204	234
Sand	234	248
Shale	248	293
Sand	293	303
Sandy shale	303	316
Lime	316	322
Sandy shale	322	380
Sand	380	388
Sandy shale	388	391
Sand	391	403
Sandy shale	403	406
Sand	406	438
Shale	438	447
Sand	447	463
Shale	463	480
Lime	480	502
Shale	502	594
Lime	594	601
Sandy shale	601	603
Sand	603	606
Core # 1	606	626
Sandy shale	626	634
Shale	634	775
Lime	775	793
Shale	793	845
Lime	845	857
Shale	857	858
Lime	858	867
Lime & shale	867	870
Lime	870	883
Sandy shale	883	889
Core # 2	889	909 TD

Formation	Top	Btm.
1 float shoe		
2 centralizers		
1 clamp		

MISCH—COFFEYVILLE

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

Date Received

Gator Oil Company
By: Lew A. Halter
Signature
V. President
Title
6-9-80
Date