

KANSAS

State Geological Survey  
WICHITA, BRANCH  
S. 1 T. 34 R. 12 E. 21

**WELL COMPLETION REPORT AND  
DRILLER'S LOG**

API No. 15 — 019 — 21,648  
County Number

Loc. NE NE SE

County Chautauqua

Operator  
**Gator Oil Co.**

Address  
**2326 S. Congress, 1-B West Palm Beach, FL 33406**

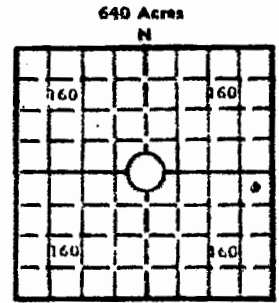
Well No. #12 Lease Name Thorne "A"

Footage Location  
330 feet from (N) line 330 feet from (E) line SE

Principal Contractor Caney Valley Drilling Geologist Jay Robertson

Spud Date 4-11-80 Date Completed 4-14-80 Total Depth 1225' P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser Koch Oil Company



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
Surface	9"	7"	21bs	63'	Portland	13	3% cal
Production	6½"	4½"		1157	"	135	3 sx prem gel

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			11	3½"	1026-1031

Size	Setting depth	Packer set at

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used	Depth interval treated
5000 lbs sand & water	1026-1031

**INITIAL PRODUCTION**

Date of first production 8-13-80 Producing method (flowing, pumping, gas lift, etc.) pumping

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	<u>1</u> bbls.		<u>40</u> MCF	

Disposition of gas (vented, used on lease or sold) \_\_\_\_\_ Producing interval (s) 1026-1031

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.

Lease Name

12

Thorne "A"

oil

S 1 T 34 R 12 E 4W

**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 1027' to 1045'

Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
Clay	0	13	Sand	379	392	Oswego lime	1220	1225
Gravel	13	15	Sand & shale	392	402			
Sand	15	18	Lime	402	403			
Shale	18	27	Sand	403	415			
Lime	27	30	Lime	415	427			
Shale	30	86	Sandy shale	427	574			
Lime	86	88	Lime	574	578			
Sand	88	92	Sandy shale	578	636			
Shale	92	180	Sand	636	661			
Sand & shale	180	260	Sandy shale	661	705			
Lime	260	269	Lime	705	714			
Sand & shale	269	287	Shale	714	717			
Lime	287	290	Sand	717	759			
Sand	290	322	Sandy shale	759	900			
Lime	322	323	Shale	900	905			
Hard sand	323	329	Coal	905	909			
Sand & shale	329	334	Limey shale	909	920			
Lime	334	346	Lime	920	938			
Sand & shale	346	350	Shale	938	978			
Lime	350	351	Lime	978	1015			
Sand & shale	351	362	Shale	1015	1025			
Lime	362	369	Sand	1025	1125			
Sand & shale	369	371	Lime	1125	1147			
Lime	371	379	Sandy shale	1147	1220			

MISCH-COFFEYVILLE

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

Date Received

GATOR OIL COMPANY

By: *Lew A. Halter*  
Lew A. Halter Signature

Vice President

Title

November 18, 1980

Date