

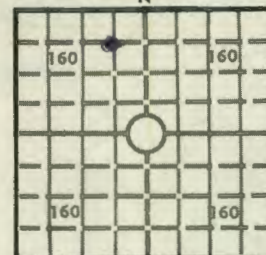
KANSAS DRILLERS LOG

State Geological Survey

API No. 15 — 101 —
CountyWICHITA, BRANCH
20,150
NumberS. 25 T. 16 R. 28 E
W

Loc. C NE NW

County Lane

640 Acres
N

Locate well correctly

Elev.: Gr. 2748

DF 2748 KB 2751

Operator

Gabbert-Jones, Inc.

Address

830 Sutton Place Wichita, Kansas 67202

Well No.

#2

Lease Name

Thorne

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

GABBERT-JONES, INC.

Geologist

ELDON SCHIERLING

Spud Date

January 18, 1976

Total Depth

4650

P.B.T.D.

Date Completed

January 30, 1976

Oil Purchaser

DRY HOLE

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	28#	341	Common	200 sk	2% Gel, 3% CC

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	Gas	Water	Gas-oil ratio	
	bbls.	MCF	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, 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 GABBERT-JONES, INC.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 2	Lease Name THORNE	DRY HOLE
S 25 T 16 R 28 EX W		

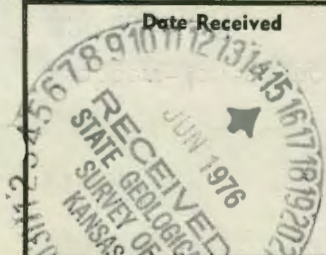
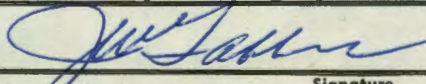
WELL LOG

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
Surface clay-shale	0	40		
Post rock-shale-sand	40	345		
Shale	345	1600		
Shale-redbed	1600	2145		
Shale lime	2145	2163		
Anhydrite	2163	2202		
Shale-lime	2202	3245		
Lime shale	3245	4005		
Lime	4005	4258		
Lime-shale	4258	4310		
Lime	4310	4650		

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

	Date Received	 Jack W. Gabbert Exec. Vice President June 1, 1976

GABBERT-JONES, INC.
WICHITA, KANSAS
DRILLERS' WELL LOG

25-16-28W

15-101-20150

State Geological Survey
WICHITA BRANCH

Thorne #2
C-NE-NW Sec 25-16S-28W
Lane County Kansas

Commenced: 1-18-76

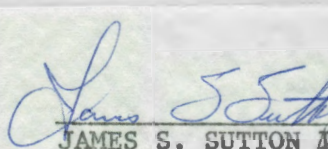
Completed: 1-30-76

OPERATOR: GABBERT-JONES, INC.

Depth		Formation	Remarks
From	To		
0	40	Surface Clay- Shale	
40	345	Post Rock-Shale-Sand	
345	1600	Shale	Ran 8 jts of 28# 8 5/8" csg set @ 341' Cemented w/ 200 sks Common 2% Gel
1600	2145	Shale-Redbed	3% CC PD @ 10:55 p.m.
2145	2163	Shale-Lime	1-18-76
2163	2202	Anhy	
2202	3245	Shale-Lime	
3245	4005	Lime-Shale	
4005	4258	Lime	
4258	4310	Lime-Shale	
4310	4650	Lime	

DRY & ABANDONED

I, James S. Sutton II, certify this is a correct copy of the Drillers' Log for the well drilled C-NE-NW, Sec 25-16S-28W, Lane County, Kansas to the best of my knowledge and belief.


JAMES S. SUTTON II

STATE OF KANSAS)
) SS
COUNTY OF SEDGWICK)

Before me, the undersigned, a Notary Public within and for said County and State, on this 25th day of March 1976, personally appeared James S. Sutton II to me personally known to be the identical person who executed the within and foregoing instrument and acknowledged to me that he executed the same as his free and voluntary act and deed for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal the day and year last above written.


ELIZABETH J. EDWARDS-NOTARY PUBLIC

My Commission Expires: February 6, 1979.

