35-27-24W

State Geological Survey
WICHITA, BRANCH

KANSAS DRILLERS LOG

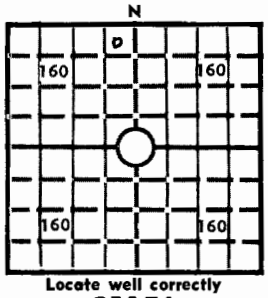
S. 35 T. 27 R. 24 E W

API No. 15 — 057 (County) — 20,055 (Number)

Loc. 330 FNL 330 FEL NW

County Ford

640 Acres
N



Locate well correctly

Elev.: Gr. 2517'

DF 2519' KB 2522'

Operator: Davies & Fitzgerald

Address: 1303 Philtower Building, Tulsa, Oklahoma

Well No.: # 1

Lease Name: Barngrover

Footage Location: 330 feet from (N) ~~X~~ line 330 feet from (E) ~~W~~ line of NW/4

Principal Contractor: B & B Drilling, Inc.

Geologist: Benny C. Singleton, Jr.

Spud Date: 8-25-73

Total Depth: 5093

P.B.T.D.:

Date Completed: 9-7-73

Oil Purchaser:

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"	8 5/8"	20#	410	Regular	225	Gel - Salt

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

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		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Davies & Fitzgerald		
Well No. 1	**Lease Name** Barngrover	Dry Hole
S 35 T 27 R 24 E/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
Shale	0	80		
Sand	80	200		
Shale & Shells	200	415		
Shale & Sand	415	965		
Shale	965	1500		
Bl. Anhydrite	1500	1515		
Shale	1515	2365		
Shale & Lime	2365	2458		
Anhydrite & Lime	2458	2574		
Lime & Shale	2574	2658		
Lime	2658	2710		
Lime & Shale	2710	2892		
Lime	2892	3300		
Lime & Shale	3300	4295		
Lime	4295	4540		
Lime, Shale & Chert	4540	4642		
Lime	4642	5091		
R.T.D.	5091			
Electric Log Tops:				
Winfield 2683'				
Fort Riley 2782'				
Cottonwood 3198'				
Heebner 4220'				
Lansing 4347'				
Marmaton 4810'				
Marmaton Pay 4884'				
Cherokee 4933'				
Mississippi 5049'				

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

Date Received

RECEIVED
STATE CORPORATION
CLERK OF

Signature

Title Operator

9-25-73

Date