

State Geological Survey

WICHITA BRANCH

KANSAS DRILLERS LOG

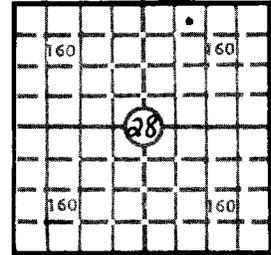
15-051-d1564

S. 28 T. 12 R. 17W ^E/_W

Loc. 200' S NE NW NE

County Ellis

640 Acres
N



Locate well correctly

Elev.: Gr. 2142

DF 2145 KB 2147

API No. 15 _____
County _____ Number _____

Operator
John O. Farmer, Inc.

Address
Box 352, Russell, Kansas 67665

Well No. 3 Lease Name STAAB

Footage Location
530 feet from (N) ^{XX}/_S line 990 feet from ^{XX}/_E (W) line

Principal Contractor Geologist
John O. Farmer, Inc. Sam Farmer

Spud Date Total Depth P.B.T.D.
8-30-77 3675

Date Completed Oil Purchaser
9-8-77 N.C.R.A.

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	26	207	Common	160	
Production	7-7/8	5 1/2	10 1/2	3674	Common	150	
			DV Tool	1362	Common	400	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD			4	DP JETS	3648-52
Size 2"	Setting depth 3645	Packer set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
300 gal. 15% HCL	3648-52
700 gal. 15% HCL	3648-52

INITIAL PRODUCTION

Date of first production 10-1-77	Producing method (flowing, pumping, gas lift, etc.) Pumping
RATE OF PRODUCTION PER 24 HOURS	Oil 25 bbls. Gas 0 MCF Water 0 bbls. Gas-oil ratio 0 CFPB
Disposition of gas (vented, used on lease or sold) 0	Producing interval (s) 3648-52

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 John O. Farmer, Inc. DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Well No. 3 Lease Name STAAB Oil

S 28 T 12S R 17W 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
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Shale	230	520	Log Tops:	
Shale & Sand	520	850		
Sand	850	975	Anhydrite	1350 (+ 797)
Shale & Shells	975	1160	B/Anhydrite	1390 (+ 757)
Red Bed	1160	1351	Heebner	3345 (-1198)
Anhydrite	1351	1650	Toronto	3367 (-1220)
Shale & Shells	1650	1975	Lansing	3391 (-1244)
Shale & Lime	1975	2325	Arbuckle	3648 (-1501)
Lime & Shale	2325	3325	T.D.	3671 (-1524)
Lime	3325	3660		
Arbuckle	3660	3675		

DST #1 3422-3453
 Tool Open: 30-45-60-60; weak blow
 Rec: 120' gas, 62' oil cut mud
 IFP: 42-42 FFP: 53-53
 BHP: 179-222

DST #2 3641-3660
 Tool Open: 30-30-60-60; strong blow
 Rec: 186' gas, 650' muddy oil
 30' water
 IFP: 53-158 FFP: 190-295
 BHP: 738-686

DST #3 3665-3675
 Tool Open: 30-30-60-60; strong blow IFP: 42-274 FFP: 295-549
 Rec: 30' oil, 600' oil cut water BHP: 981-1002
 2% to 5% oil, 600' water

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

Date Received	<i>John O. Farmer</i>
	Signature
	President
	Title
	October 3, 1977
	Date