

15-075-20200

Geological Survey

IMPORTANT
Kans. Geo. Survey request
samples on this well.

WICHITA BRANCH
KANSAS DRILLERS LOG

CONFIDENTIAL
Released
12/6/78

S. 30 T. 23 R. 39 ^N/_W
Loc. 50' N & 50' W/C of Sec.

API No. 15 — 075 — 20,200
County Number

County Hamilton

Operator
Dernick, Land & Co., - Remuda Corp.

Address
9225 Katy Freeway Houston, Texas 77024

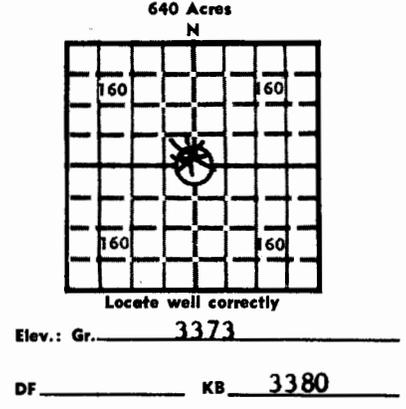
Well No. #1 Lease Name R. Fairchild

Footage Location 50' N & 50' W/C of Sec.
feet from (N) (S) line feet from (E) (W) line

Principal Contractor Jim Snyder Drilling Co. Geologist William D. Kendall

Spud Date August 17, 1977 Total Depth 2635 P.B.T.D. 2630

Date Completed September 19, 1977 Oil Purchaser NA



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 1/2"	8 5/8"	24#	367	Class "H"	230	3% CaCl ₂
Production	7 7/8"	4 1/2"	10.5#	2630	Class "H" Pozmix	350 150	4.5% Gel 10% Salt .75% CFR-2

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			1 (6 Holes)		2565-2570

TUBING RECORD

Size	Setting depth	Packer set at
2 3/8"	2590	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidized w/ 500 gal 15%	2565-2570
Frac w/ 23,520 gal gelled 2% KCl wtr & 13,500# 20-40 sand	2565-2570

INITIAL PRODUCTION

Date of first production <u>September 19, 1977</u>		Producing method (flowing, pumping, gas lift, etc.) <u>Flowing</u>			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas Not stabilized	Water	Gas-oil ratio	CFPB
		<u>will test later</u>	<u>MCF</u>		
Disposition of gas (vented, used on lease or sold) <u>Shut-in pending market</u>			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: **Dernick, Land & Co. - Remuda Corp.** DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: **Gas**

Well No. **1** Lease Name **Fairchild**

S 30 T 23 R 39 ^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, sand, red beds	0	1310	B/Stone Corral	2058
Salt and anhydrite	1310	1700	Krider	2507
Anhydrite	1700	1805	Winfield	2551
Shale and sand	1805	2000		
Salt	2000	2042		
Anhydrite	2042	2058		
Shale and sand	2058	2330		
Anhydrite and shale	2330	2476		
Dolomite	2476	2482		
Shale	2482	2507		
Dolomite	2507	2514		
Shale	2514	2551		
Dolomite	2551	2564		
Sand (Gas)	2564	2572		
Shale and sand	2572	2635		

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

Date Received: _____

DERNICK, LAND & COMPANY
 BY: DERNICK, LAND INCORPORATED - GENERAL PARTNER

 Signature
 President
 Title
 October 31, 1977
 Date