

KANSAS DRILLERS LOG

API No. 15 — 025 — 20,070
County Number

Operator
Zoller & Dannebert Exploration Ltd.

Address
1600 Broadway, Denver, Colorado 80202

Well No. #G005 Lease Name Theis

Footage Location
1250 feet from (N) line 1250 feet from (E) line

Principal Contractor Rains and Williamson Geologist

Spud Date 11-9-74 Total Depth 5800 P.B.T.D.

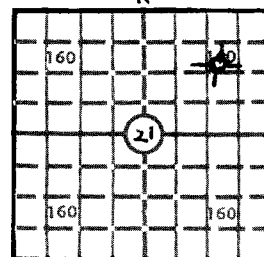
Date Completed 11-28-74 Oil Purchaser

S. 21 T. 34 R. 25W E W

Loc. z NE

County Claark

640 Acres
N



Locate well correctly
Elev.: Gr. 2037

DF KB 2045

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#	726	common Howco	150 300	3% CaCl ₂ 2% CaCl ₂

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

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 Zoller and Danneberg Exploration		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: dry hole
Well No. G005	Lease Name Theis	
S <u>21</u> T <u>34S</u> R <u>25</u> XX W		

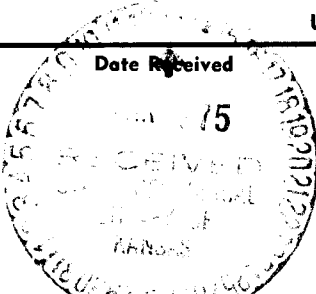

WELL LOG

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
<p>DST No. 1 - Straddle test 5640-5690' (log meas.). Morrow, 3/4" bottom choke, 5/8" top. Op. 20", SI 60", Op. 60", SI 120". Opened with weak blow, weak throughout (4" in bucket). Rec. 60' gas cut mud. IHSP 2790 psi, IFP 106-122 psi, ISIP 334 psi, FFP 228-152 psi, FSIP 198 psi, FHSP 2760 psi, BHT 128°F. Circulated to condition hole for DST No. 2. Ran DST No. 2 from 5660 to 5800'. Chester, 3/4" bottom choke, 5/8" top choke. Op. 20", SI 60", Op. 60", SI 120". Opened with a weak blow, weak to almost dying. Recovered 260' mud - no gas. Poss. formation water. IHSP 2863 psi, IFP plugged, ISIP 1875 psi, FFP 265 psi, FSIP 1853 psi, FHSP 2863 psi, BHT 130°F. Ran DST No. 3 from 5700 to 5800'. Chester, 3/4" bottom choke, 5/8" top choke, Op. 20", SI 60", Op. 60", SI 90". Opened with strong blow off bottom, 5 gallon bucket in 30 seconds, strong throughout. No gas to surface. Rec. 30' DM, 300' muddy water, no gas, IHSP 2865, IFP 134-149 psi, ISIP 1549 psi, FFP 149-224 psi, FSIP 1489 psi, FHSP 2865 psi, BHT 120°F.</p>				

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

	 Signature	
	Consulting Petroleum Engineer Title	
	2/5/75 Date	