

34-1-14W

This form shall be filed in duplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the well, regardless of how the well was completed.

Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on side one will be of public record and side two will then be held confidential.

Circle one: Oil, Gas, Dry, (SWD) OWWO, Injection. Type and complete ALL sections.

Applications must be filed for dual completion, commingling, SWD and injection, T.A.

Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.).

KCC # (316) 263-3238. (Rules 82-2-105 & 82-2-125)

OPERATOR Thunderbird Drilling, Inc.

API NO. 15-167-21,889

ADDRESS P.O. Box 18407

COUNTY Russell

Wichita, Ks. 67218

FIELD unnamed

\*\*CONTACT PERSON Gloria DeJesus

PROD. FORMATION

PHONE (316) 685-1441

LEASE Steinle

PURCHASER

WELL NO. 2

ADDRESS

WELL LOCATION NE NW NW

DRILLING Rains & Williamson Oil Co., Inc.

CONTRACTOR

ADDRESS 435 Page Court, 220 W. Douglas

Wichita, Kansas 67202

330 Ft. from North Line and

990 Ft. from West Line of

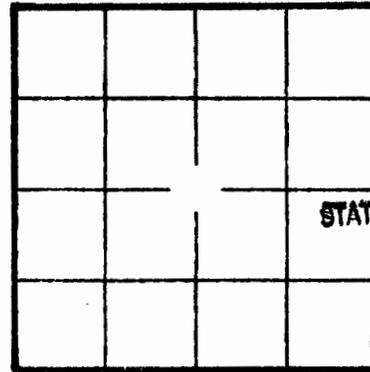
the SEC. 34 TWP. 11S RGE. 14W

WELL PLAT

PLUGGING

CONTRACTOR

ADDRESS



KCC  
KCS  
(Office Use)

RECEIVED

STATE CORPORATION COMMISSION

MAR 25 1982

CONSERVATION DIVISION  
Wichita, Kansas

TOTAL DEPTH 3695 PBTD

SPUD DATE 3/5/82 DATE COMPLETED 3/14/82

ELEV: GR DF KB 1778

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS

Amount of surface pipe set and cemented 382' w/200 sx DV Tool Used? DV Tool @ 1806' w/ 475 sx

AFFIDAVIT

STATE OF KANSAS, COUNTY OF SEDGWICK SS, I,

Burke Krueger OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS Vice-President (FOR)(OF) Thunderbird Drilling, Inc.

OPERATOR OF THE Steinle LEASE, AND IS DULY AUTHORIZED TO MAKE

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 2 ON

SAID LEASE HAS BEEN COMPLETED AS OF THE 14th DAY OF March, 1982, AND THAT

ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT

State Corporation Commission  
Wichita, Kansas

RECEIVED

MAR 29 1982

34-11-14w

**SIDE TWO**

**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
DST #1 2987-3000/30-30-30-30, rec. 100' FP 33-44#, BHP 706-276#	gip, 20'	gsocm	<u>Log Tops</u>	
DST #2 3022-3040/30-45-30-60, rec. 30' FP 75-199#, BHP 903-903#	oil, 240'	gcw,	Anhydrite	865+ 913
			B/Anhydrite	898+ 880
			Heebner	2932-1154
DST #3 3087-3100/30-45-30-60, rec. 435' FP 77-453#, BHP 936-914#	msw w/ssc,		Lansing	2983-1205
			BKC	3264-1486
			Conglomerate	3337-1559
DST #4 3148-3180/30-30-30-45, rec. 100' 75#, BHP 1177-1100#	mw, FP 68-		Arbuckle	3475-1697
			LTD	3492-1714
			RTD	3695-1917

Report of all strings set — surface, intermediate, production, etc. **CASING RECORD** (New) or (XXX)

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"	24#	382'	com	350	2% gel, 3% cc.
Production		4 1/2"	10.5#	3496'	com	300	10% salt
Stage collar				1806		475	

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
<b>TUBING RECORD</b>					
Size	Setting depth	Packer set at			Open hole 3475-3695

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

DRILLER'S LOG

COMPANY: Thunderbird Drilling, Inc.

SEC. 34 T. 11S R. 14W

LOC. NE NW NW

WELL NAME: Steinle #2

COUNTY: Russell

RIG NO. #9

TOTAL DEPTH 3695'

ELEVATION 1778 KB

COMMENCED: 3-6-82

COMPLETED: 3-14-82

CONTRACTOR: Rains & Williamson Oil Co., Inc.

CASING RECORD:

SURFACE: 8 5/8" @ 382' w/200 sx. common, 3% cc., 2% gel.

PRODUCTION: 4 1/2" @ 3486' w/340 sx. Poz., 10% salt and 475 sx. Lite.

LOG

(Figures Indicate Bottom of Formations)

Shale	864
Shale & Shells	1380
Shale	2000
Shale & Lime	2630
Lime & Shale	3000
Lime	3180
Lime & Shale	3265
Lime	3695
<u>ROTARY TOTAL DEPTH</u>	<u>3695</u>

State Geological Survey  
WICHITA, KANSAS

RECEIVED  
MAR 29 1982  
STATE GEOLOGICAL SURVEY  
WICHITA, KANSAS

STATE OF Kansas )

COUNTY OF Sedgwick )

SS:

I, Wilson Rains, President of Rains & Williamson Oil Co., Inc.