

KANSAS DRILLERS LOG

State Geological Survey

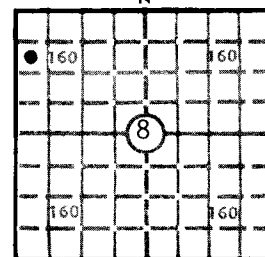
WICHITA BRANCH

S. 8 T. 12 R. 17W^E_W

Loc. C SW NW NW

County Ellis

640 Acres



Locate well correctly

Elev.: Gr. 2148'

DF 2150' KB 2153'

API No. 15 — 051 — 21,170
County Number

Operator

Sierra Petroleum Co., Inc.

Address

Box 247 Wichita, Kansas 67201

Well No.

#5

Lease Name

Schmeidler "E"

Footage Location

C SW¹/₄ NW¹/₄ NW¹/₄
feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

Red Tiger Drlg. Co.

Geologist

Gerald Becker

Spud Date

March 20, 1976

Total Depth

3657'

P.B.T.D.

Date Completed

March 29, 1976

Oil Purchaser

KOCH OIL COMPANY

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
to protect wtr supply	12 ¹ / ₄ "	8 5/8"	20 & 24#	264	common	160	none
for production		5 1/2"	14#	3656	common	100	10% salt saturate

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
NONE					
TUBING RECORD			OPEN HOLE COMPLETION		
Size	Setting depth	Packer set at			
NONE					

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 gals acid	overall

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)				
4-13-76	Pumping				
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	CFPB
	20 bbls.	MCF	none bbls.		
Disposition of gas (vented, used on lease or sold)			Producing interval(s)		
			3656-3657 Arbuckle - open hole		

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 SIERRA PETROLEUM COMPANY, INC.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:	
Well No. "E"-5	Lease Name SCHMEIDLER	OIL	
S 8 T 12S R 17W ^E C SW ¹ / ₄ NW ¹ / ₄ NW ¹ / ₄ , Ellis County, Kansas			
WELL LOG		SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.	
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.			
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME
			DEPTH
Post Rock & Shale	0	265	NO LOG RUN
Post Rock & Clay	265	690	
Sand	690	785	
Shale & Hard Sand	785	912	
Sand	912	1022	
Shale & Sand	1022	1050	
Shale & Red Bed	1050	1373	
Anhydrite	1373	1407	
Red Beds	1407	1462	
Shale	1462	1750	
Shale & Lime	1750	2040	
Shale & Lime	2040	2165	
Shale	2165	2260	
Shale & Lime	2260	2450	
Shale & Lime	2450	2630	
Shale	2630	2745	
Shale & Lime	2745	2930	
Lime & Shale	2930	3033	
Lime & Shale	3033	3125	
Lime	3125	3170	
Lime	3170	3248	
Lime	3248	3315	
Lime	3315	3378	
Lime	3378	3435	
Lime	3435	3495	
Lime	3495	3563	
Lime	3563	3605	
Lime	3605	3657	
RTD		3657'	
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	Signature Geological Secretary Title April 30, 1976 Date		