

KANSAS DRILLERS LOG

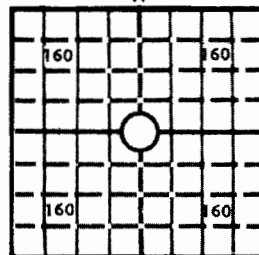
S. 18 T. 35 R. 14 W

API No. 15 — 007 — 20,345
County Number

Loc. C N2 N2

County Barber

640 Acres
N



Locate well correctly

Elev.: Gr. 1486

DF 1489 KB 1491

Operator
Imperial Oil Company

Address
720 Fourth Financial Center Wichita, Kansas 67202

Well No. **#1-G** Lease Name **EWB Ranch**

Footage Location
660 feet from (N) line **2640** feet from (E) line

Principal Contractor **Red Tiger** Geologist **Richard E. Roby**

Spud Date **8-4-75** Total Depth **4975** P.B.T.D.

Date Completed **8-21-75** Oil Purchaser **D & 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	12½	8-5/8	20	835	Common Pozmix	425	3% C.C.
Production		4½		4967		125	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4		4907-10 4925-28
Size	Setting depth	Packer set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
75 Gal. A; 750 Gal. 15% MCA; Frac: 38,000 Gal.	4907-10 4925-28
KCL Water & 38,000# sand; sqz, resqz; reperf;	
sqz, perf: 500 A	4707-10

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 10 C		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. # 1-G	Lease Name EWB Ranch	Dry Hole
S 18 T 35 R 14 E W		

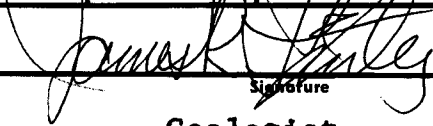
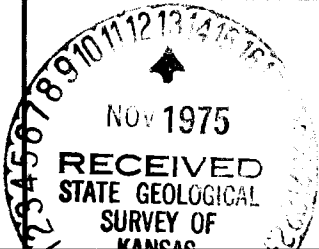
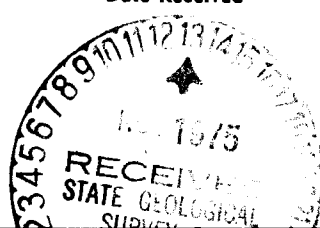
WELL LOG

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
DST #1 4857-71 30,60,60,120 REC 10' M 117° BHT CIP 89#-237# FP 34#-36# 35# -35#			Heebner Lansing BKC	3983 4173 4701
DST #2 4872-4900 60,120,180,120 REC 30' M,GB,118° F CIP 763#-486# FP 39#-39# 31#-40#			Cherokee Rew Miss Miss Cowley	4829 4880 4907 4935
DST #3 4907-32 60,120,180,120 REC 55' GCM 119° F GTS/11' GA IF 41 MCF 20 min FF 41 MCF 20 min 33.9 60"			RTD LTD	4975 4951
CIP 1884#-1755# FP 46#-40# 50#-35# DST #4 4932-51 30,60,30,60 REC 10'M 120° F CIP 54#-45# FP 33#-34# 31#-32#				

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

Date Received	 Signature	
 RECEIVED STATE GEOLOGICAL SURVEY OF KANSAS		Geologist Title
 RECEIVED STATE GEOLOGICAL SURVEY OF KANSAS		10-16-75 Date

10-16-75

DRILLERS LOG

18-35-14W
15-007-20345

No. 1 EWB Ranch "G"

CASING RECORD:

COMPANY: Imperial Oil Company

DESCRIPTION:

8-5/8" @ 835'
w/425 sx. cmt.

CONTRACTOR: Red Tiger Drilling Company

C N/2 N/2 N/2
18-35S-14W
Barber County,
Kansas

4-1/2" @ 4967'
w/125 sx. cmt.

COMMENCED: August 5, 1975

COMPLETED: August 21, 1975

TOTAL DEPTH: 4975'

ELEVATION: 1486' Gr.

FORMATION

FROM

TO

REMARKS

Sand & Shale	0	480
Shale	480	1400
Shale & Lime	1400	2155
Lime	2155	3190
Lime & Shale	3190	3310
Lime	3310	3910
Lime & Shale	3910	4035
Lime	4035	4310
Lime & Shale	4310	4525
Lime	4525	4975

RECEIVED
STATE CORPORATION COMMISSION

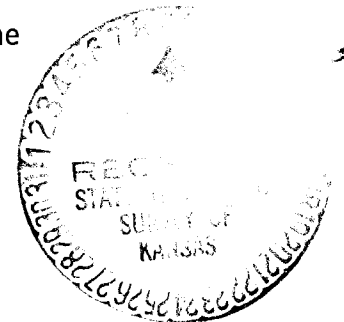
SEP 04 1975

CONSERVATION DIVISION
Wichita, Kansas

I certify that this is a true and correct copy of the above log to the best of my knowledge.

RED TIGER DRILLING COMPANY

Linda H. Dickens
Linda H. Dickens



Subscribed and sworn to before me this 26th day of August, 1975.

D'Ann Drennan
Notary Public

My Commission Expires:

December 28, 1977