

State Geological Survey
WICHITA, BRANCH

7-35-14W

KANSAS DRILLERS LOG

S. 7 T. 35 R. 14 ^KW

API No. 15 — 007 — 20,306
County Number

Loc. SW SW NE

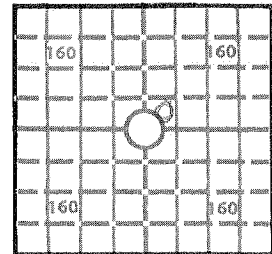
Operator
Imperial Oil Co.

County Barber

Address
720 Fourth Financial Center Wichita, Kansas 67202

640 Acres
N

Well No. #1-B Lease Name EWB Ranch



Footage Location
2310 feet from (N) ~~XX~~ line 2310 feet from (E) (W) line

Locate well correctly

Principal Contractor Red Tiger Geologist Bill Iverson

Elev.: Gr. 1497

Spud Date 3-27-75 Total Depth 5912 P.B.T.D.

Date Completed 4-8-75 Oil Purchaser Permian

DF KB 1502

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
Conductor		20					
Surface	12 1/2	8 5/8"	23	811	Halco Light Common	200	3% C.C.
Production		4 1/2"		4960		125	18% Salt 12 1/2# Gilsonite

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4		4893-97
Size 2 3/8"	Setting depth	Packer set at 4863	4		4878-82

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
750 Gal. 15% MCA; Frac: 34,750 Gal. KCL water and 20,000# 20/40 sand.	4893-97 4878-82

INITIAL PRODUCTION

Date of first production July 24, 1975	Producing method (flowing, pumping, gas lift, etc.) Pumping
RATE OF PRODUCTION PER 24 HOURS	Oil 50 bbls. Gas 151.9 MCF Water 6 bbls. Gas-oil ratio 3,038 CFPB
Disposition of gas (vented, used on lease or sold) Sold	Producing interval (s) As Above

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 Imperial Oil Company DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: oil

Well No. 1-B Lease Name E. W. B. Ranch

s 7 T 35 R 14 W

WELL LOG

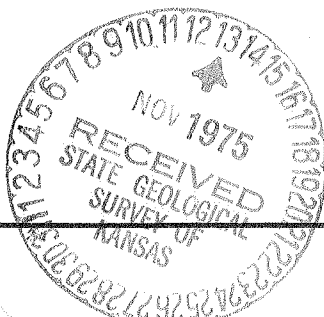
Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
DST #1 4828-53 (Chero)			Heebner	3982
60-120-180-120			Lansing	4167
GTS/61" Ga 59,500 CF/2M of 2nd opening 47,800 CF/10" TSTM/30"			Marmaton	4712
Rec'd 10' GCM BHP 1756# - 1525#			Cherokæ	4811
FP: 17#-8# 19#-0#			Rew. Miss.	4853
			Miss.	4876
			Cowley	4903
			TD	4912
DST #2 4857-76 (Rew. Miss)				
60-120-180-120 FB, Rec'd				
40' mud? BHP 84#-65# FR 0#-0#-0#-0#				
DST #3 4879-4910 (Miss)				
60-120-180-60 SB. GTS 15" Ga				
206 MCFG/15" Dec. to 30,700 CF at end of test. Rec'd 330' Clean gassy oil, 360' frothy oil.				
BHP: 1602#-1458" FPM 84#-82# 76#-224#				

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

Date Received



[Handwritten Signature]
Signature

Geologist

Title

October 17, 1975

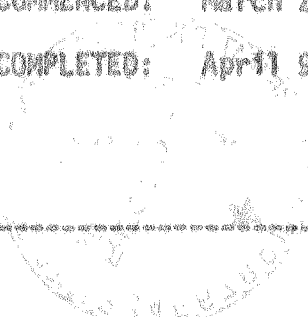
Date

J-32-14M

DRILLERS LOG

No. 1 E.W.B. Ranch "B"

CASING RECORD:	COMPANY:	Imperial Oil Co.	DESCRIPTION:
8-5/8" @ 811' w/400 sx. cmt.	CONTRACTOR:	Red Tiger Drilling Co.	SW SW NE 7-35-14W
4-1/2" @ 4960' w/125 sx. cmt.	COMMENCED:	March 26, 1975	Barber County, Kansas
1 AL DEPTH: 4962'	COMPLETED:	April 9, 1975	ELEVATION: 1502' K.B.



<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>
Cement	0	50
Hard Cement	50	65
Shale & Sand	65	585
Shale	585	2078
Lime & Shale	2078	2220
Lime	2220	2535
Lime & Shale	2535	2685
Shale	2685	3025
Shale & Lime	3025	3130
Lime & Shale	3130	3495
Lime	3495	4840
Sand & Lime	4840	4855
Lime	4855	4878
Miss.	4878	4952
Lime	4952	4962

RECEIVED
STATE CORPORATION COMMISSION
APR 18 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 N. Dickens
Linda N. Dickens

Subscribed and sworn to before me this 14th day of April, 1975.