

KANSAS

IMPORTANT
Kans. Geo. Survey request
samples on this well.

WELL COMPLETION REPORT AND
DRILLER'S LOG

API No. 15 — 033 — 20,373
County Number

Operator

Imperial Oil Company

Address

720 Fourth Financial Center, Wichita, KS 67202

Well No.

1-3

Lease Name

TODD

Footage Location

1700 feet from (N) (S) line

1920 feet from (E) (W) line

Principal Contractor

Eagle Drlg., Inc.

Geologist

Hal Clark

Spud Date

9/23/80

Date Completed

10/4/80

Total Depth

RTD 5749'

P.B.T.D.

Directional Deviation

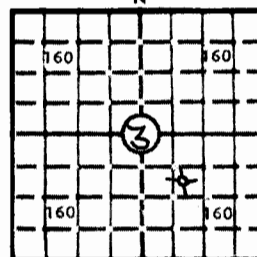
NA

Oil and/or Gas Purchaser

State Geological Survey
WICHITA BRANCH
T. 33 R. 18 E
Loc. C NW SE (60' E & 280' S)

County Comanche

640 Acres



Locate well correctly

Elev.: Gr.

DF KB 2017

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		8 5/8"		575'	LW Common	325 175	3% CC

LINER RECORD

PERFORATION RECORD

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

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, 245 No. Water, Wichita, Kansas 67202. 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.

Imperial Oil Company

Lease Name

1-3

Well No.

Comanche County

S 3 T 33 R 18 E

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 5045-5100' 60/120/180/120

GTS/2", TSTM Rec. 250' SGCM, 132' SGCM

IFF: 80-150# ISIP: 749#

FFF: 80-190# FSIP: 730#

DST #2 5140-93' 60/120/180/120

GTS/5", ga. 571 MCF decr. to 137 MCF.

2nd open, ga. 73.6 MCF decr. to 12.7 MCF

Rec. 190' SGCM

IFF: 200-80# ISIP: 819#

FFF: 40-100# FSIP: 540#

DST #3 5734-49' 60/120/180/120

Rec. 4141' SW

IFF: 80-1723# ISIP: 2099#

FFF: 1703-2088# FSIP: 2088#

E-Log Tops

Heebner

Toronto

Lansing

Marmaton

Cherokee

Mississippi

Viola

LTD

4272 (-2255)
4278 (-2261)
4496 (-2479)
4962 (-2945)
5100 (-3083)
5163 (-3146)
5707 (-3710)
5745

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

Date Received

Signature

Attorney-in-Fact

Title

October 14, 1980

Date

178461