

State Geological Survey

WICHITA, BRANCH

KANSAS DRILLERS LOG

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

API No. 15 — 175 County 20,200 Number

S. 15 T. 31 R. 31 ^E/_W
Loc. C SW NE
County Seward

Operator
Imperial Oil Company

Address
720 Fourth Financial Center Wichita, Kansas 67202

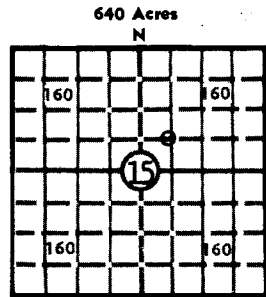
Well No. #1-15 Lease Name Kaufman

Footage Location
1980 feet from (N) W line 1980 feet from (E) SW line

Principal Contractor Sage Drilling Co. Geologist Richard E. Roby

Spud Date June 5, 1976 Total Depth 5606 P.B.T.D.

Date Completed June 22, 1976 Oil Purchaser Dry Hole



Locate well correctly
Elev.: Gr. 2810
DF -- KB 2821

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	12 1/2"	8 5/8"	23#	1695'	Halcolite Common	650 sx. 150 sx.	

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	CFPB
	bbis.	MCF	bbis.		
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

IMPERIAL OIL COMPANY

DESIGNATE TYPE OF COMP.: OIL, GAS,
DRY HOLE, SWDW, ETC.:

DRY HOLE

Well No.

1-15

Lease Name

KAUFMAN

S 15 T 31 R 31 E W

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, in-
cluding depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

FORMATION DESCRIPTION, CONTENTS, ETC.

TOP

BOTTOM

NAME

DEPTH

DST #1 2655-2725' 30-60-60-60

Rec. 70' Mud.

IBHP: 1338

IFF: 63-82

DST #2 3100-3185' 30-440*

Rec. 565' Wtr & Mud

IBHP: 1555

IFF: 97-356

spotted 60 bbl. oil--tool loose.

DST #3 5362-5422' 60-120-180-120

GST - 15 min. Rec. 240' Drlg. mud

IF - 30 min. ga. 59.3 McF

60 min. ga. 97.8 McF

30 min. ga. 86.3 McF

60 min. ga. 47.7 McF

80 min. ga. 15.7 McF

110 min. ga. 30.8 McF

150 min. ga. 47.1 McF

180 min. ga. 53.9 McF

IBHP: 2677

FBHP: 2672

IFF: 171-165

DST #4 5425-5452' 30-60-180-120

Rec. 15' Drlg. Mud

IBHP: 2702

IFF: 40-46

DST #5 5454-5480' 45-60-90-120

Rec. 15' drlg. mud.

IBHP: 2718

IFF: 46-46

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

Date Received

Donald M. Brown

Signature Donald M. Brown

Chief Geologist

Title

June 30, 1976

Date