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KANSAS DRILLERS LOG

State Geological Survey
WICHITA BRANCH

API No. 15

County

Number

Operator

Imperial Oil Company

Address

720 Fourth Financial Center, Wichita, KS 67202

Well No.

1-22

Lease Name

HILL

Footage Location

1650 feet from (N) (S) line

2310 feet from (E) (W) line

Principal Contractor

Eagle Drllg., Inc.

Geologist

Phil Knighton

Spud Date

11/15/79

Total Depth

RTD 5853'

P.B.T.D.

Date Completed

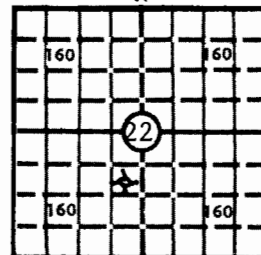
12/7/79

Oil Purchaser

S. 22 T. 32 R. 31 W

Loc. SE NW SW

County Seward

640 Acres
N

Locate well correctly

Elev.: Gr. 2788

DF KB 2799

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"		1619'	Halco Lite Class H	650 200	2% CC, 1/4# Floseal 3% CC

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD					
Size	Setting depth	Packer set at			

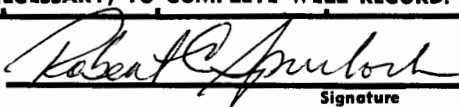
ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

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
	bbls.	MCF	bbls.		
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.:	
Well No. 1-22	Lease Name HILL	Dry hole	
22 T 32SR 31 W		Seward County	
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
DST #1 4332-62' Misrun			
DST #2 4348-73' Misrun			
DST #3 4925-64' 37/45/15/45			
Rec. 9' mud			
IFP: 7-7# ISIP: 30#			
FFP: 7-7# FSIP: 30#			
DST #4 5510-31' 60/60/60/60			
Rec. 120' mud, 180' SW			
IFP: 16-95# ISIP: 1757#			
FFP: 95-159# FSIP: 1741#			
DST #5 5534-42' 60/120/180/120			
Rec. 180' SW over 20' sdy OCM			
IFP: 64-254# ISIP: 1837#			
FFP: 254-508# FSIP: 1837#			
DST #6 5683-5721' 60/120/75/165			
Rec. 270' O, 847' SW			
IFP: 57-332# ISIP: 1676#			
FFP: 380-538# FSIP: 1739#			
DST #7 5753-5820' 60/60/30/60			
Rec. 5' mud			
IFP: 64-79# ISIP: 111#			
FFP: 79-79# FSIP: 79#			
DST #8 5677-5700' 60/120/180/140			
Rec. 90' M, 180' OCM, 270' W			
IFP: 63-174# ISIP: 1344#			
FFP: 222-332# FSIP: 1139#			
DST #9 5568-5623' Misrun			
DST #10 5571-5624' 60/60/60/60			
Rec. 40' mud			
IFP: 79-79# ISIP: 95#			
FFP: 79-79# FSIP: 79#			
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	 Signature		
	Attorney-in-Fact Title		
	December 20, 1979 Date		