

State Geological Survey WICHITA, BRANCH

KANSAS DRILLERS LOG

API No. 15 — 053 — 20,390
County Number

Operator

Isern Petroleum Company

Address

Box 486 Ellinwood, Kansas

Well No.

#3

Lease Name

Hagy

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

Duke Drilling Co.

Geologist

Warren O. Johnson

Spud Date

12-9-74

Total Depth

3392'

P.B.T.D.

3376

Date Completed

12-17-74

Oil Purchaser

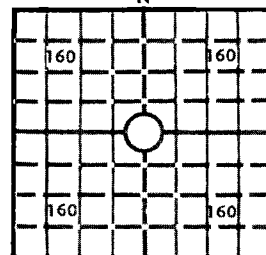
Koch Oil Co.

S. 20 T. 16 R. 10 ^R/_W

Loc. SW NW NE

County Ellsworth

640 Acres
N



Locate well correctly

Elev.: Gr. 1863

DF 1865 KB 1868' KB

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 1/4	8 5/8"	20#	363	Common	200	2% Gel 3% C.C.
Prod. Casing	7 7/8	5 1/2"	14#	3391'	Latex	75	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	Jet	3351-56
TUBING RECORD					
Size	Setting depth	Packer set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 gallons 15%	3351-56

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 required, 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

Isern Petroleum Company

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

Dry Hole

Well No.

#3

Lease Name

Hagy

S20 T16 R 10^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
Clay	0	40	Anhydrite	652
Post Rock	40	60	Heebner	2899
Shale, Clay, Sand Streaks	60	362	Toronto	2920
Shale, Shells	362	652	Brown Lime	3005
Anhydrite	652	681	Lansing	3024
Shale, Red Bed	681	1235	Arbuckle	3334
Shale, Lime	1235	1850	R.T.D.	3392
Lime And Shale	1850	2899		
Shale	3899	2903		
Lime and Shale	2903	2920		
Lime	2920	3005		
Brown Lime	3005	3024		
Lime Chert	3024	3334		
Dolomite	3334	3392		
R.T.D.		3392		

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

Date Received

Signature

General Manager

Title

March 31, 1975

Date

RECEIVED
STATE OF KANSAS
SUNSHINE
KANSAS