

State Geological Survey

KANSAS DRILLERS LOG WICHITA, BRANCH

API No. 15 — 051 — 21,109
County Number

Operator

Isern Petroleum Company

Address

Box 486 Ellinwood, Kansas 67526

Well No.

#1

Lease Name

Karlin "A"

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

Duke Drilling Company

Geologist

Warren O. Johnson

Spud Date

October 22, 1975

Total Depth

3720'

P.B.T.D.

Date Completed

October 28, 1975

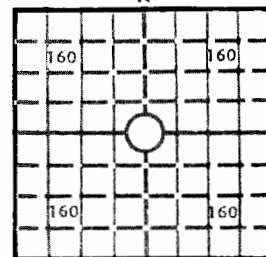
Oil Purchaser

S. 20 T. 12 R. 17 W

Loc. SE NE NE

County Ellis

640 Acres
N



Locate well correctly

Elev.: Gr. 2145

DF 2147 KB 2150

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"	28#	252'	common	130	2% Gel 3% C.C.

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
	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 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

Isern Petroleum Company

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

Well No.

#1

Lease Name

Karlin "A"

Dry Hole

S 20 T 12 R 17^{XX}_W

Ellis County, Kansas

WELL LOG

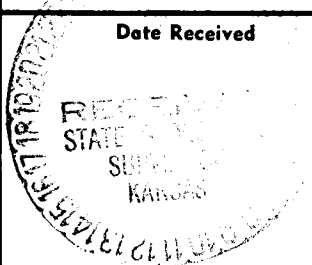
Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

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

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Post Rock and Shale	0	252	Anhydrite	1365
Shale	252	550	Heebner	3371
Red Bed, Shale, Sand	550	1365	Lansing	3418
Anhydrite	1365	1402	Cong. Chert	3674
Shale, Shells, Red Bed	1402	1845	R.T.D.	3720
Shale, Shells	1845	1956		
Lime	1956	2080		
Lime, Shale Streaks	2080	2280		
Lime and Shale	2280	3371		
Shale	3371	3375		
Lime and Shale	3375	3418		
Lime	3418	3674		
Lime, Shale, Chert	3674	3720		
R. T. D.		3720		

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

Date Received



Signature

Prod. Supt.

Title

November 12, 1975

Date

72705