

KANSAS DRILLERS LOG

API No. 15 — 051 — 21,024
County Number

S. 17 T. 12 R. 17 W

Loc. SW SE SW

County Ellis

Operator

Isern Petroleum Co.

Address

Box 486 Ellinwood, Kansas 67526

Well No.

#3

Lease Name

Staab "A"

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

Duke Drilling Co

Geologist

Warren O. Johnson

Spud Date

3-13-75

Total Depth

3694

P.B.T.D.

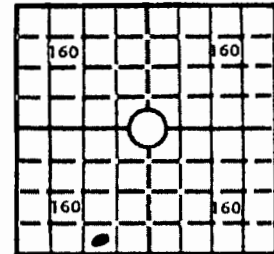
3696

Date Completed

3-19-75

Oil Purchaser

Koch Oil Company

640 Acres
N

Locate well correctly

Elev.: Gr. 2174

DF 2176 KB 2179

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	12½	8 5/8	28#	253	common	140	2% Gel, 3% C.C.
Production	7 7/8	4 1/2	10½#	3693	common	10 bbls salt flush & 100 sacks 10% salt & 150 gals latex cement.	
						Top Stage with 400 sacks 50/50 Pozmix 6% Gel	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			Open hole		3693-3696
TUBING RECORD					
Size	Setting depth	Packer set at			
2 3/8" EUE	3692				

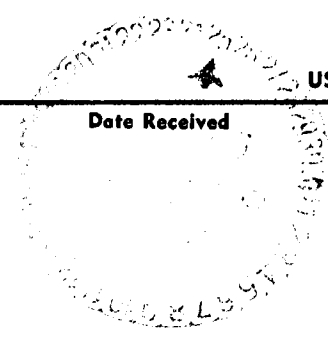
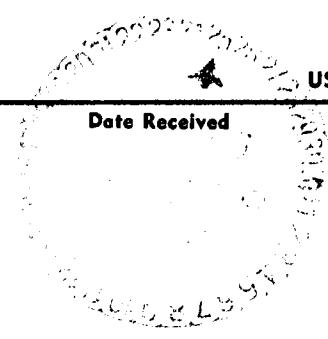
ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
		Pumping			
RATE OF PRODUCTION PER 24 HOURS	Oil 50 bbls.	Gas no MCF	Water no bbls.	Gas-oil ratio CFPB	
Disposition of gas (vented, used on lease or sold)			Producing interval (s) 3693-3696		

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		DRY HOLE, SWDW, ETC.: 512158	
Well No. #3	Lease Name Staab A	Oil	
S17 T12 R17 ^W Ellis County			
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
Clay and Shale	0	50	Topeka
Sand	50	60	Heebner
Shale, Clay, Sand Streaks	60	253	Lansing
Shale & Shells	253	550	Conglomerate
Red Bed and Shale	550	760	Simspon Shale
Red Bed with Sand Streaks	760	1375	Arbuckle
Lime and Shale	1375	3142	RTD
Lime	3142	3377	
Shale	3377	3381	
Lime	3381	3665	
Shale, Lime, Chert & Sand	3665	3763	
Shale	3673	3690	
Dolomite	3690	3694	
Rotary Total Depth		3694	
 USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received 	 Signature General Manager Title 4-15-75 Date		