

State Geological Survey WICHITA, BRANCH

KANSAS DRILLERS LOG

API No. 15 _____ County _____ Number _____

Operator

Isern Petroleum Company

Address

Box 486 Ellinwood, Kansas

Well No.

#3

Lease Name

Herman OWWO-B

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

Duke Drilling Company

Geologist

Spud Date

1-25-77

Total Depth

3730

P.B.T.D.

3709

Date Completed

1-27-77

Oil Purchaser

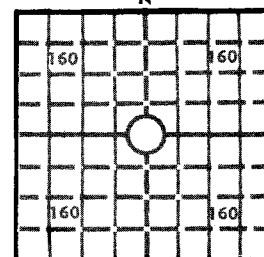
Koch Oil Company

S. 7 T. 12 R. 17 K

Loc. NW NE NE

County Ellis

640 Acres
N



Locate well correctly

Elev.: Gr. 2155

DF 2157 KB 2160

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 Pipe	12 1/4	8 5/8		203			
Prod. Casing	7 7/8	5 1/2		3729			

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	D. P.	3680-3684
			4	D. P.	3696-3700

TUBING RECORD

Size	Setting depth	Packer set at
2 3/8	3706	


ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production 2-23-77		Producing method (flowing, pumping, gas lift, etc.) pumping			
RATE OF PRODUCTION PER 24 HOURS	Oil 10 bbls.	Gas MCF	Water 8 bbls.	Gas-oil ratio CFPB	
Disposition of gas (vented, used on lease or sold)			Producing interval(s) 3680-3684 and 3696-3700		

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. #3	Lease Name Herman	OIL		
S <u>7</u> T <u>12</u> R <u>17</u> W ^E _W Ellis County, Kansas				
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	DEPTH
OLD HOLE WASHDOWN.				
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.				
Date Received	<div style="text-align: right; margin-bottom: 5px;">  Signature </div> <div style="text-align: right; margin-bottom: 5px;">General Manager</div> <div style="text-align: right; margin-bottom: 5px;">Title</div> <div style="text-align: right; margin-bottom: 5px;">3-8-77</div> <div style="text-align: right;">Date</div>			

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