

State Geological Survey
WICHITA, BRANCH

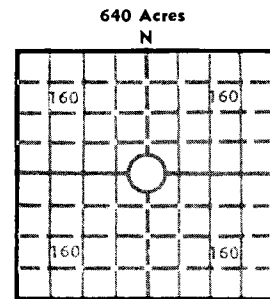
17-12-17N ✓

KANSAS DRILLERS LOG

S. 17 T. 12 R. 17 ~~E~~ W
Loc. SE SE SW
County Ellis

API No. 15 — 051 — 21,042
County Number

Operator Isern Petroleum Company		
Address Box 486 Ellinwood, Kansas 67526		
Well No. #4	Lease Name Stagb "A"	
Footage Location feet from (N) (S) line feet from (E) (W) line		
Principal Contractor Duke Drilling Co.	Geologist Warren O. Johnson	
Drill Date 4-3-75	Total Depth 3710	P.B.T.D. 3712
Date Completed 4-9-75	Oil Purchaser Koch Oil Company	



Locate well correctly

Elev.: Gr. 2171
DF 2173 KB 2176

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	28	260	common	125	2% Gel 3% C.C.
Prod. Casing	7 7/8	4 1/2	10	3708	common	100	10% salt & 150g Latex
					D.V. Tool @ 1372 w/350 sacks 50/50		
					pozmix with 6% Gel		

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
				Open Hole	3708-3712

Size	Setting depth	Packer set at
2 3/8	3708	no

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 gallons	3708-3712

INITIAL PRODUCTION

Date of first production 3-20-75	Producing method (flowing, pumping, gas lift, etc.) Pumping
RATE OF PRODUCTION PER 24 HOURS 50 bbls.	Gas NO MCF
Water NO bbls.	Gas-oil ratio CFPB

Disposition of gas (vented, used on lease or sold) Producing interval (s) **3708-3712**

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. #4	Lease Name Staab A	Oil
S <u>17</u> T <u>12</u> R <u>1</u> E 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
Clay	0	50	Anhydrite	1389
Clay and Sand	50	75	Topeka	3144
Shale	75	300	Heebner	3383
Shale Sand Streaks	300	600	Lansing	3429
Red Clay and Sand Streaks	600	1170	Conglomerate	3674
Shale, Red Clay	1170	1389	Arbuckle	3706
Anhydrite	1389	1429	R.T.D.	3710
Shale and Shells	1429	2080		
Lime and Shale	2080	3383		
Shale	3383	3387		
Lime and Shale	3387	3429		
Lime	3429	3674		
Shale, Lime, Chert, Sand	3674	3706		
Dolomite	3706	3710		
RTD		3710		



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

Date Received	<div>Signature</div> <div>General Manager</div> <div>Title</div> <div>5-12-75</div> <div>Date</div>
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