

KANSAS

WELL COMPLETION REPORT AND  
DRILLER'S LOGAPI No. 15 — 091 — 20,415  
County Number

Operator

T. I. Energy, Inc.

Address

401 S. Main Street, Suite 3A

Well No.

3

Lease Name

Kramer B

Footage Location

495'

feet from (N) (S) line

165'

feet from (E) (W) line

Principal Contractor

Cahoon Drilling Company, Inc.

Geologist

Tom Stander - Orion

Spud Date

9-08-81

Date Completed

9-10-81

Total Depth

980

P.B.T.D.

Directional Deviation

Oil and/or Gas Purchaser

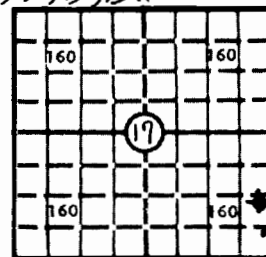
S. 17 T. 14 R. 22 E East

Loc. 495' FSL, 165' FEL

County Johnson

640 Acres

NW SE SE SE N



Locate well correctly

Elev.: Gr.

DF

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	7 7/8	6 1/2					
Producing	5 1/8	2 7/8		960			

## 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

State Geological Survey  
WICHITA, BEANCH

## INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
RATE OF PRODUCTION PER 24 HOURS		Oil  1 bbls.	Gas  MCF	Water  bbls.	Gas-oil ratio  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, 245 No. Water, Wichita, Kansas 67202. 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		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:	
Well No. B-3	Lease Name Kramer B	Oil	
S <u>17</u> T <u>14</u> R <u>22</u> <sup>E</sup> <sub>XX</sub>			
<b>WELL LOG</b>		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
Surface Casing	0	21	
Alternating Lime and Shale	21	607	
Black Shale	607	613	
Alternating lime and shale	613	904	
Coal, ½ m.p.f., black shale	904	906	
Shale, 3-4 m.p.f.	906	909	
Coal, ½ m.p.f.	909	913.5	
Good oil in sand, bine Bartlesville sandstone, good oil on pit, sand higher section than expected, strong odor, good oil in top of sand	913.5	919.6	
Core shale, no oil	919.6	935	
TD		980	
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	<div style="text-align: right; margin-bottom: 10px;">             Signature         </div> <div style="text-align: right; margin-bottom: 10px;">           D'Arcy C. Foster            General Manager            Title         </div> <div style="text-align: right;">           December 1, 1981            Date         </div>		

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