

## KANSAS

WELL COMPLETION REPORT AND  
DRILLER'S LOGAPI No. 15 — 091 — 20,415  
County NumberS. 17 T. 14 R. 22 E  
W East

Loc. 495' FSL, 165' FEL

County Johnson

## Operator

T. I. Energy, Inc.

## Address

401 S. Main Street, Suite 3A

Well No. Lease Name

3

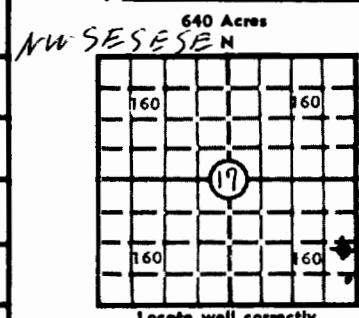
Kramer B

## Footage Location

495' feet from (N) (S) line 165' feet from (E) (W) line

Principal Contractor Geologist  
Cahoon Drilling Company, Inc. Tom Stander - OrionSpud Date Date Completed Total Depth P.B.T.D.  
9-08-81 9-10-81 980

Directional Deviation Oil and/or Gas Purchaser



Elev.: Gr.

DF KB

## CASING RECORD

Report of oil 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, BRANCH

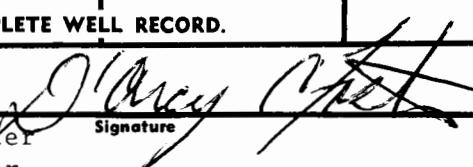
## INITIAL PRODUCTION

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.	Lease Name			
B-3	Kramer B	Oil		
S 17 T 14 R 22 E XXX				
<b>WELL LOG</b>				
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, $\frac{1}{2}$ m.p.f., black shale		904	906	
Shale, 3-4 m.p.f.		906	909	
Coal, $\frac{1}{2}$ 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	 <u>D'Arcy C. Foster</u> <u>General Manager</u>			
	<u>Signature</u> <u>Title</u> <u>December 1, 1981</u> <u>Date</u>			

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