

State Geological Survey KANSAS DRILLERS LOG

IMPORTANT
Kans. Geo. Survey request
samples on this well.

API No. 15 — 175 — 20,224
County Number

Operator

CIG Exploration, Inc.

Address 415 West 8th Street, Suite 300, Amarillo, Texas

Well No.

#1

Lease Name

Krause

Footage Location

660

feet from (N) (S) line

660

feet from (E) (W) line

Principal Contractor

Service Drilling Co.

Geologist

Ben Gray

Spud Date

4-10-74

Total Depth

6025

P.B.Y.D.

P & A

Date Completed

P & A 5-1-74

Oil Purchaser

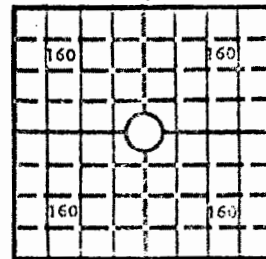
S. 12 T. 32 R. 32 E

Loc. 660 FSL 660 FEL

County Seward

640 Acres

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 Csg	12½	8 5/8	24	1470	Howco Life & Class H	880	

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

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
		Dry Hole P & A 5-1-74			
RATE OF PRODUCTION PER 24 HOURS		Oil	Gas	Water	Gas-oil ratio
		bbls.	MCF	bbls.	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, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody 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 14.

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DESIGNATE TYPE OF COMP.: OIL, GAS,
DRY HOLE, SWDW, ETC.:

Well No.	Lease Name	
	Krause	Dry Hole
S 12 T 32 R 32 E W		

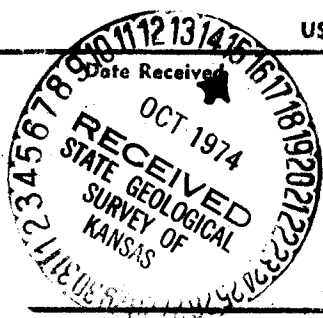
WELL LOG

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
DST #1	2705	2746	Krider	2706
IF 30 min Wk Blow & Died IFP-33			Lansing	4370
ISI 30 min ISIP-166			Atoka SD	5302
FF 30 min Wk Blow & Died FFP-47				
FSI 60 min IFP-799 FSIP-799			Morrow	5486
Rec 90' mud				
DST #2				
IF 30 min Wk Blow & Died IFP-149	5600	5715	Chester	5584
ISI 30 min ISIP-398				
FF 30 min No Blow FFP-315				
FSI 60 min FSIP-398				
Rec 34' mud				
DST #33	5870	5940	St. Louis	5792
IF 30 min Wk Blow IFP-66				
ISI 60 min ISIP-1756				
FF 30 min No Blow FFP-99				
FSI 75 min FSIP-1579				
Rec 64' SW cut mud				

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



W. E. Rawlings

Signature

Sr. Engineer

Title

September 26, 1974

Date