

State Geological Survey
WICHITA BRANCH
KANSAS DRILLERS LOG

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

API No. 15 — 175 — 20,242
County Number

Operator

CIG Exploration, Inc.

Address

415 West 8th, Suite 300, Amarillo, Texas 79101

Well No.

#1-14

Lease Name

Wanda

Footage Location

1320 feet from (N) (S) line 1320 feet from (E) (W) line

Principal Contractor

Service Drilling Company

Geologist

Ben Gray

Spud Date

11/4/74

Total Depth

6195

P.B.T.D.

Date Completed

11/20/74

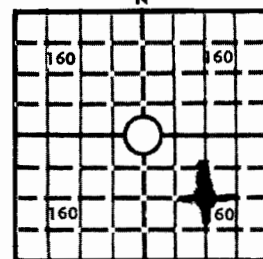
Oil Purchaser

S. 14 T. 32 R. 31 E W

Loc. 1320 FSL & 1320' FEL

County Seward

640 Acres



Locate well correctly

2786

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	12-1/4	8-5/8	24	1488	HowcoLite Class H	625 175	2% CaCl ₂ 3% CaCl ₂

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement
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PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
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TUBING RECORD

Size	Setting depth	Packer set at
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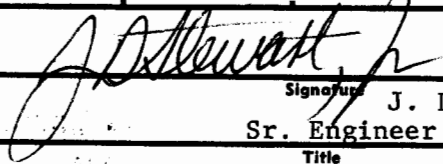
ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
RATE OF PRODUCTION PER 24 HOURS	Oil bbls.	Gas MCF	Water bbls.	Gas-oil ratio CFPB	
Disposition of gas (vented, used on lease or sold)			Producing interval (s) None		

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 CIG Exploration, Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Dry Hole		
Well No. 1-14	Lease Name Wanda			
S 14 T 32 R 31 XX W				
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
<u>DST #1</u> Morrow IF 30 min-gas to surf 10 min. Blew down 577 mcf to 472 mcf in 30 min. ISI 60 min. FF 60 min-gas blew down to 331 mcf in 60 min. FSI 105 min. IFP 133-116 psi. ISIP 1645 psi. FFP 83-50 psi. FSIP 1579 psi. IHP 2682 psi. FHP 2599 psi. Temp 125 F. Rec 80' drlg mud.	5530	5575	Base of Stone Corral Krider Council Grove Topeka Base of Heebner Sh Lansing Marmaton Morrow Chester St. Genevieve St. Louis	1736 2733 3016 4168 4320 4432 5052 5544 5576 5753 5849
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.				
Date Received	 _____ Signature J. D. Stewart, Jr. _____ Title Sr. Engineer _____ 12/4/74 _____ Date			