

**WELL COMPLETION REPORT AND  
DRILLER'S LOG**

**KANSAS**  
*State Geological Survey*  
**WICHITA BRANCH**

API No. 15 — 185 — 21185  
County Number

S. 16 T. 25S R. 14 E. W  
Loc. 990' FEL - 2310' FNL  
County Stafford

Operator Cities Service Company

Address 209 E. William  
800 Sutton Place Bldg., Wichita, KS 67202

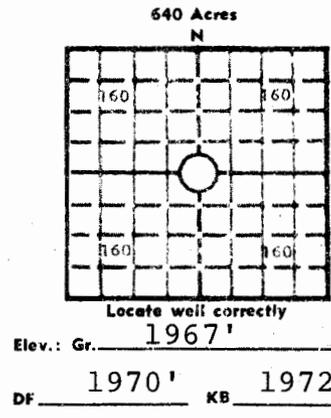
Well No. 3 Lease Name Neeland "A"

Footage Location  
2310 feet from (N)  line 990 feet from (E)  line

Principal Contractor Woodman-Iannitti Geologist \_\_\_\_\_

Spud Date 4-16-81 Date Completed 5-27-81 Total Depth 3900' P.B.T.D. \_\_\_\_\_

Directional Deviation None Oil and/or Gas Purchaser Getty Oil Company



**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	12 1/4"	8 5/8"	24#	287'	50-50 Pozmix	350	2% CaCl-2
Prod. Csg	7 7/8"	5 1/2"	14#	3899'	50-50 Pozmix	175	10% Salt, .75% CFR-2

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
<b>TUBING RECORD</b>			2	1/2" Jets	3792'-3800'
Size	Setting depth	Packer set at	2	1/2" Jets	3828'-3832'
2 1/2"					

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used	Depth interval treated
250 gallons 15% MCA	3792'-3800', 3828'-3832'

**INITIAL PRODUCTION**

Date of first production 5-27-81 Producing method (flowing, pumping, gas lift, etc.) Pumping

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	<u>26</u> bbls.	<u>MCF</u>	<u>296</u> bbls.	<u>CFPB</u>

Disposition of gas (vented, used on lease or sold) \_\_\_\_\_ Producing interval(s) 3792'-3800' & 3828'-3832'

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 **Cities Service Company** DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Well No. **3** Lease Name **Neeland "A"** Oil

S 16 T 25S R 14  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

(See Attached)

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

Date Received

*W. G. Devaney*  
W. G. Devaney Signature  
Region Operations Manager Title  
June 24, 1981 Date

*PL*  
K. T. WOODMAN  
RES. PHONE 733-0418  
OFF. PHONE 265-7650  
WICHITA, KANSAS

16-25-14W  
SW-SE-NE

D. J. IANNITTI  
PHONE 792-2921  
GREAT BEND, KANSAS

## WOODMAN & IANNITTI DRILLING COMPANY

*Rotary Drilling Contractors*

1008 DOUGLAS BUILDING  
104 S. BROADWAY  
WICHITA, KANSAS 67202

*State Geological Survey  
WICHITA, BRANCH*

April 27, 1981

Company;	Cities Service Company;
Farm;	Neeland "A" #3
Location;	SW SE NE
Section;	16-25S-14W
County;	Stafford
Contractor;	Woodman & Iannitti Drilling Co.
Comm;	April 15, 1981
Compl;	April 23, 1981
Total Depth;	3900
Casing;	8 5/8 @ 284 w/250 sx.
Production	5 1/2 @ 3899 w/150 sx.

Figures Indicate Bottom Of Formations;

150	Top soil & sand
289	Shale & redbed
645	Redbed & shale
839	Redbed, sand & shale
887	Anhy
1227	Redbed, sand & shale
1955	Shale & lime
2530	Lime & shale
2985	Lime & shale
3390	Lime & shale
3735	Lime & shale
3895	Shale & lime
3900	Lime

I certify the above to be a true and correct copy of the drillers log to the best of my knowledge and belief.

Woodman & Iannitti Drilling Co.

*K. T. Woodman*  
K. T. Woodman