

State Geological Survey
WICHITA, BRANCH

KANSAS DRILLERS LOG

26-2-42W
S. 26 T. 2 R. 42 W

API No. 15 — 023 — 20,099
County Number

MAY 27 1979 RECEIVED

Loc. NW SE NW

County Cheyenne

Operator
Cities Service Company

Address
700 Sutton Place Building Wichita, Kansas 67202

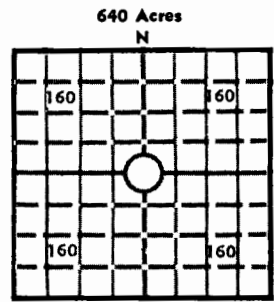
Well No. #1 Lease Name Northrup "B"

Footage Location
1650 feet from (N) line 1650 feet from (W) line

Principal Contractor Geologist
Abercrombie Drilling Co. Well site - Andrew Glen

Spud Date Total Depth P.B.T.D.
2-16-79 5030 ft. -

Date Completed Oil Purchaser
8-13-79 -



Elev.: Gr. 3705'
DF 3708' KB 3710'

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 3/4"	8 5/8"	24#	371 ft.	50-50 Pozmix "A"	300	2% CaCl
Production	7 7/8"	4 1/2"	14#	3666 ft.	Howco Lite 50-50 Pozmix	150 200	10% NaCl+.75%CFR-2 10% NaCl+.75%CFR-2

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	1/2"	3544-3606'

TUBING RECORD

Size	Setting depth	Packer set at
2" EUE	3627 ft.	3535 ft.

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidize Cedar Hills perforations with 5000 gallons 15% HCl	3544-3606'
Acid. Flush with 50 BSW.	

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)			
Salt water disposal	-			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	- bbls.	- MCF	-	-
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 is desired, please note Rule 82-2-125. Drillers Logs will be on an 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.

1

Lease Name

Northrup "B"

SWDW

S 26 T 2S R 42 X 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



E.W. Peterman

Signature

Region Operation Manager

Title

August 15, 1979

Date