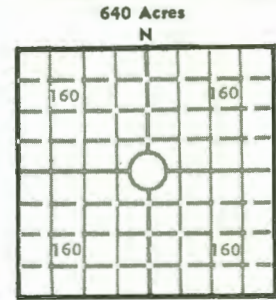


S. 33 T. 28 R. 22 ^E/_W
 Loc. SE - SW - NW
 County Crawford



Elev.: Gr. 958
 DF _____ KB _____

KANSAS DRILLERS LOG

API No. 15 - 037 - 20174
 County Number

Operator
Cities Service Oil Company

Address
209 E. William, 700 Sutton Pl. Bldg. Wichita, Kansas.

Well No. 1 Lease Name Hess "A"

Footage Location 2310' FNL, 990' FWL
 feet from (N) (S) line feet from (E) (W) line

Principal Contractor Exploration, Inc. Geologist Gary Flesch

Spud Date 1-19-75 Total Depth 639 P.B.T.D. _____

Date Completed 1-20-75 Oil Purchaser Strat - Test

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	8 5/8"	7"		20	Did Not Cement		

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.) _____

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 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 Oil Company

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

Well No.

1

Lease Name

Hess "A"

Strat - Test

S 33 T 28 R 22 E ~~XX~~

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

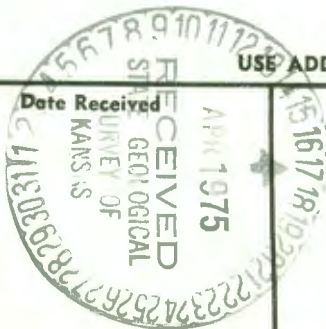
BOTTOM

NAME

DEPTH

LOG ATTACHED

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



C. E. Forrester

Signature

C. E. Forrester

Mid-Continent North Region Petroleum Engr.

Title

February 26, 1975

Date