

State Geological Survey

KANSAS DRILLERS LOG

WICHITA BRANCH

15-055-20262

API No. 15 — 055 — 20,262
County Number

S. 28 T. 26 S. R. 34 W
Loc. 1980' FSL & 2055' FWL
County Finney

Operator
Helmerich & Payne, Inc.

Address
P. O. Box 558 Garden City, Kansas 67846

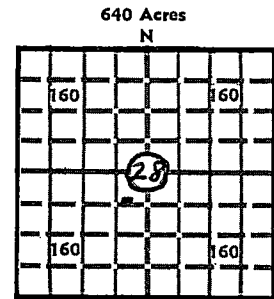
Well No. #1 Lease Name McKee "A"

Footage Location
1980 feet from ~~XXX~~ (S) line 2055 feet from (X) (W) line

Principal Contractor Geologist
Gabbert-Jones, Inc. Bob Posey

Spud Date Total Depth P.B.T.D.
7-16-77 2970 2969

Date Completed ~~XXX~~ Purchaser Gas
9-17-77 Colorado Interstate



Locate well correctly
Elev.: Gr. 2971
DF 2974 KB 2976

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	28#	805	35/65 Poz mix Class H	350 150	6% gel, 2% Ca Cl. 2 3% Ca Cl. 2
Production	7 7/8	5 1/2	20, 14, 17	2969	35/65 Poz mix 50/50 Poz mix	575 100	6% gel @ 1#/sks Cello-flake 2% gel, 18% salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
None			2	1/2" Omega jet	2893-2903
			2	"	2870-2880
			2	"	2832-2851
			2	"	2824-2827
			2	"	2811-2818

TUBING RECORD

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Spearhead w/3000 gal 15% Hcl acid followed by 120,000 gal slick water and 200,000# 16-30 river sand	2811 to 2893

INITIAL PRODUCTION

Date of first production 12-22-77	Producing method (flowing, pumping, gas lift, etc.) Flowing
RATE OF PRODUCTION PER 24 HOURS	Oil — bbls. Gas 3030 MCF Water 72 bbls. Gas-oil ratio — CFPB
Disposition of gas (vented, used on lease or sold) Sold to Colorado Interstate	Producing interval(s) 2811 to 2893 Council Grove

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 Helmerich and Payne, Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Gas Well
Well No. 1	Lease Name McKee "A"	
S. 28 T. 26S. R. 34 XX 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
Krider Gas	2530	2615	B. Stone Corral	1946
Winfield Gas	2586		Winfield	2586
Ft. Riley Gas	2650		Ft. Riley	2650
Council Grove Gas	2804	2970	Florence	2743
TD	2970		Council Grove	2804
			TD	2970
			Gamma Ray Neutron	1500-2970
No cores or <u>drill-stem tests</u> taken				

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

Date Received	 Signature District Production Superintendent Title October 20, 1978 Date
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