

State Geological Survey

WICHITA BRANCH KANSAS DRILLERS LOG

API No. 15 — 093 — 20,384
County Number

Operator

Champlin Petroleum Company

Address

6051 N. Brookline, Suite 116, Oklahoma City, Okla. 73112

Well No.

#2

Lease Name

Heintz Gas Unit

Footage Location

1980 feet from (N) ~~435~~ line 1980 feet from (E) ~~200~~ line

Principal Contractor

Service Drilling Company

Geologist

V. M. Tucker

Spud Date

7-4-77

Total Depth

2932

P.B.T.D.

2884

Date Completed

8-17-77

~~OK Purchase~~ Gas Purchaser

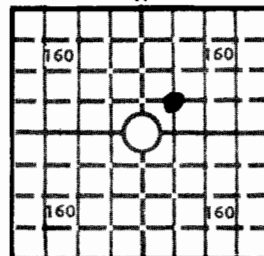
Colorado Interstate

S. 6 T. 25 R. 37 E
W

Loc. C SW NE

County Kearny

640 Acres
N



Locate well correctly

Elev.: Gr. 3180

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 csg.	12 $\frac{1}{4}$ "	8-5/8"	24#	708'	50-50 Pozmix Class "H"	200 150	2% CaCl 2% CaCl
Production csg.	7-7/8"	5-1/2"	14#	2931'	Litewate 50-50 Pozmix	600 100	18% salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	Jet	2753-2757'
			2	Jet	2760-2777'
			2	Jet	2790-2796'
			2	Jet	2803-2811'
			2	Jet	2825-2831'

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidized w/2500 gals. 15% acid w/90 ball sealers	2753-2831'
Fraced w/120,000 gals. water, 120,000# 10-20 sand	2753-2831'

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
7-21-77		Flowing			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	bbls.	4800 (est)	MCF	bbls.	CFPB
Disposition of gas (vented, used on lease or sold)			Producing interval(s)		
Vented			2753-2831 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 trans-
mitted 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 CHAMPLIN PETROLEUM COMPANY		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Gas
Well No. 2	Lease Name Heintz Gas Unit	
S 6 T 26 S R 37 ^{NE} 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
			Gamma Ray-Neutron Log 1200' to 2884'	
Sand, shale, red bed	0	667		
Gypsum, red bed, lime	667	1065		
Sand, shale, lime	1065	2139		
Lime, shale, gypsum	2139	2690		
Lime	2690	2932		
TD	2932			

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

Date Received

H. E. Grehn
Signature

DISTRICT CLERK

Title

September 16, 1977

Date