

KANSAS DRILLERS LOG

IMPORTANT

Kans. Geo. Survey request samples on this well.

15-055-20315

API No. 15 — 055 — 20,315
County Number

Operator

Helmerich & Payne, Inc.

Address

P. O. Box 558 Garden City, Kansas 67846

Well No.

#1

Lease Name

Curry "B"

Footage Location

1390 feet from XX (S) line

1250 feet from XE (W) line

Principal Contractor

Gabbert Jones, Inc.

Geologist

Joseph Blair, Jr.

Spud Date

7-15-78

Total Depth

2952

P.B.T.D.

2951

Date Completed

8-30-78

Buyer Gas

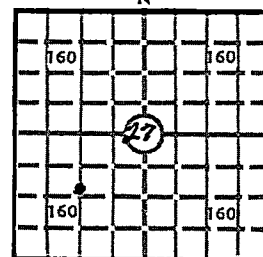
Colorado Interstate

S. 27 T. 26 R. 34 E W

Loc. A C SW

County Finney

640 Acres



Locate well correctly

Elev.: Gr. 2968

DF 2971 KB 2973

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	23	809	65/35 Pozmix Class H	350 150	6%gel, 2%CaCl ₂ , 1/4#/sk Floce1 3% CaCl ₂
Production	7 7/8	5 1/2	14	2951	65/35 Pozmix 50/50 Pozmix	575 100	6%gel, 1/4#/skFlocele 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	2925-2933
TUBING RECORD			2	1/2" Omega Jet	2904-2912
Size	Setting depth	Packer set at			
2 3/8	2922	None	2 2	1/2" Omega Jet 1/2" Omega Jet	2863-2882 2842-2850

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
3250 gals 15% HCl acid and 105 ball sealers followed by	2842-2933
94,600 gals gelled water, 70000# 20-40 sand and 80000# 10-20 sand	

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
11-4-78		Flowing			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	0	3157	68		
	bbls.	MCF	bbls.	CFPB	
Disposition of gas (vented, used on lease or sold)			Producing interval(s)		
Sold to Colorado Interstate			Council Grove 2842-2933		

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			DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:		
Well No. 1	Lease Name Curry B		Gas Well		
S <u>27</u> T <u>26</u> S <u>R 34</u> 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
Herrington Gas		2546	2580	Herrington	2546
Winfield Gas		2605	2650	Winfield	2605
U. Ft. Riley Gas		2662	2713	Ft. Riley	2662
L. Ft. Riley Gas		2713	2800	Wreford	2800
Wreford Gas		2800	2820	Council Grove	2822
Council Grove Gas		2822			
Total Depth		2952		D.T.D.	2952
				L.T.D.	2950
No cores or Drill stem tests taken				Gamma Ray Neutron log	1500'-2949'
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.					
Date Received		 Signature District Production Superintendent Title 11-7-78 Date			