

State Geological Survey

WICHITA BRANCH
KANSAS DRILLERS LOGAPI No. 15 — 093 — 20,535
County Number

Operator

Gas Producing Enterprises, Inc.

Address

Box 1332 Amarillo, Texas 79189

Well No.

#2

Lease Name

Unruh

Footage Location

660 feet from (N) line 660 feet from (E) line

Principal Contractor

SERVICE DRILLING CO

Geologist

E. MORRISON

Spud Date

7-7-78

Total Depth

4950

P.B.T.D.

4906

Date Completed

7-24-78

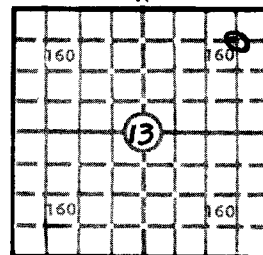
Oil Purchaser

Derby Refining Co

S. 13 T. 21 R. 35 E

Loc. C NE NE

County Kearny

640 Acres
N

Locate well correctly

Elev.: Gr. 3069.2

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	12 1/2	8 5/8	24	532	35/65 Poz Class H	250 100	2% CaCl ₂ 3% CaCl ₂
PRODUCTION	7 7/8	5 1/2	14 & 15.5	4937	50/50 Poz	150	10% Salt 12 1/2 # Gilsonite/sk

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement
—	—	—

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
4	.35" Jet	4836-4844

TUBING RECORD

Size	Setting depth	Packer set at
2 3/8	4879	None

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 gal 15% HCl	4836-4844
12000 gal gelled diesel w/ 10500# 20/40	
Sand	

INITIAL PRODUCTION

Date of first production 7-25-78		Producing method (flowing, pumping, gas lift, etc.) Pumping			
RATE OF PRODUCTION PER 24 HOURS	Oil 57 bbls.	Gas — MCF	Water 2 bbls.	Gas-oil ratio — CFPB	
Disposition of gas (vented, used on lease or sold) —			Producing interval(s) 4836-4844		

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 <u>Gas Producing Enterprises, Inc</u>		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: <u>Oil</u>
Well No. <u>2</u>	Lease Name <u>Unruh</u>	
S <u>13</u> T <u>21</u> R <u>35</u> ^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
Dolomite	2644	2694	Krider	2644
"	2694	2714	Winfield	2694
Limestone	2928		Council Grove	2928
"			Nora	3100
SHALE			Heebner	3884
Limestone			LANSING	3934
"			DRUM	4186
"			Marmaton	4446
"			ATOKA	4760
Shale + SAND.			Morrow (shale)	4805
			Miss	4860

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

Date Received

Signature

Title

Date

W E Lawrence

As Engineer

9-27-78