

KANSAS DRILLERS LOG

API No. 15 — 093 — 20,599
County Number

Operator

Gas Producing Enterprises, Inc.

Address

Box 1332 Amarillo, Texas 79189

Well No.

#3

Lease Name

Unruh

Footage Location

660 feet from (N) (S) line 1981.6 feet from (E) (W) line

Principal Contractor

Geologist

Gabbert - Jones, Inc.

R. R. Ross, Jr.

Spud Date

2-6-79

Total Depth

4950'

P.B.T.D.

4907'

Date Completed

2-27-79

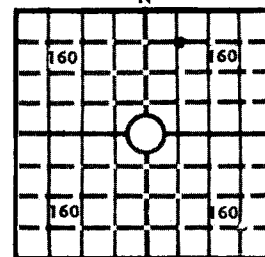
Oil Purchaser

Derby Refining

S. 13 T. 21 R. 35 ^R_W

Loc. C NW NE

County Kearny

640 Acres
N

Locate well correctly

Elev.: Gr. 3070.8'

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#	529'	HLC	250	2% CaCl ₂
					Class "H"	100	3% CaCl ₂
Production	7 7/8"	5 1/2"	14#	4942'	50/50 Poz	170	1/2 # Gilsonite
							3/4% CFR-2
							18% Salt disp.

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	4"	4837' - 4846'
TUBING RECORD					
Size	Setting depth	Packer set at			
2 3/8"	4790'	4792'			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Frac w/500 gal. acid, 12,000 gal. gelled diesel, & 10,500#	4837' - 4846'
10-20 sd. Flush w/25 bbl diesel.	


INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
3-7-79		Pumping			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	80	bbls.	TSTM	MCF	25
				bbls.	CFPB
Disposition of gas (vented, used on lease or sold)			Producing interval(s)		
None			4837' - 4846'		

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 Gas Producing Enterprises, Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 3	Lease Name Unruh	oil
S <u>13</u> T <u>21</u> R <u>35</u> ^K _W		

WELL LOG			SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.	
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.				
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
COUNCIL GROVE	2931	3056	KRIDER	2642 (+429)
LANSING	4064	4187	HEEBNER	3882 (-811)
DRUM	4189	4228	MARM	4452 (-1381)
MARMATON	4453	4538	MORROW	4798 (-1727)
CHEROKEE	4717	4721	MISS	4884 (-1813)
MORROW - PERF MORROW SAND 4837 to 4846 18 holes IPP 80 BO & 25 BW	4837	4884		
MISS	4884	4923		
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.				

Date Received	
	Signature
	Production Superintendent
	Title
	April 3, 1979
	Date