

KANSAS DRILLERS LOG

API No. 15 — 175 — 20,226
County Number

Operator

Gas Producing Enterprises, Inc.

Address 415 West 8th Street, suite 300 Amarillo, Texas

Well No.

#1

Lease Name

Harney

Footage Location

1980

feet from (M) (S) line

660

feet from (E) (W) line

Principal Contractor

Service Drilling Company

Geologist

Ben Gray

Spud Date

5/2/74

Total Depth

6040

P.B.T.D.

P & A

Date Completed

P&A 9/30/74

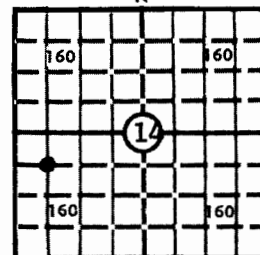
Oil Purchaser

S. 14 T. 32 R. 32 E
W

Loc. 660 FWL 1980 FSL

County Seward

640 Acres
N



Locate well correctly

Elev.: Gr. 2828.5'

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	12-1/4	8-5/8	24	1601	HLC Class H	750	2% cc in HLC 3% cc in Class H
Production	7-7/8	4-1/2	10.5	5718	Pozmix	95	10% salt 1/4# flocele/sk.

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
2		5607-24

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
A/1,500 gal 15% HCl	5607-24
A/1,000 gal 15% HCl	5607-24
A/1,000 gal 15% mud acid + 1,000 gal 7-1/2% mud acid	5607-24

INITIAL PRODUCTION

Date of first production
Never Produced

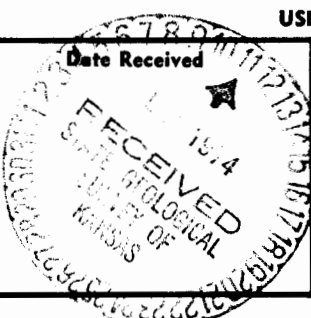
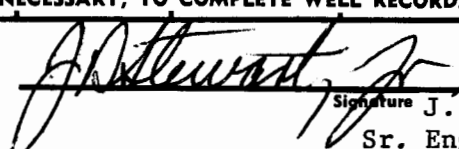
Producing method (flowing, pumping, gas lift, etc.)

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	bbls.	MCF	bbls.	CFPB

Disposition of gas (vented, used on lease or sold)

Producing interval(s)

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 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 44.

ator CIG Exploration, Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Dry Hole			
Well No.	1	Lease Name	Harney		
S 14 T 32 R 32 EX 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
DST #1 IF 30 min. wk blow inc to fair blow IFP 40 psi. ISI 1 hr ISIP 133 psi FF 1 hr fair blow inc to good blow FFP 40-53 psi FSI 2 hr FSIP 173 psi Rec. 60' S1 GC mud		2662	2702	Herrington Lansing Marmaton Morrow Chester	2660 4366 4994 5504 5627
DST #2 IF 45 min wk blow inc to fair IFP 53-132 psi ISI 60 min ISIP 1229 psi FF 60 min wk blow inc to fair FFP 132-252 psi FSI 120 min FSIP 1229 psi Rec 30' S1 oil & wtr cmt mud 440' muddy SW		4358	4372		
DST #3 IF 30 min wk blow IFP 26-106 psi ISI 60 min ISIP 1505 psi FF 60 min wk blow FFP 92-172 psi FSI 120 min FSIP 1,558 psi Rec 200' muddy wtr 100' watery mud 42' SW		5018	5025		
DST #4 IF 30 min wk blow dead 17 min IFP 109-122 psi ISI 30 min ISIP 136 psi FF 15 min no. blow FSI 30 min Rec 8' mud Swab Swbd tested film oil out w/treating fluid		5640	5740		
		5607	5624		
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.					
		 Signature J. D. Stewart, Jr. Sr. Engineer Title 11/1/74 Date			