

KANSAS DRILLERS LOG

API No. 15 — 093 — 20,334
County Number

Operator
C I G Exploration, Inc.

Address
415 West 8th St., Suite 200, Amarillo, Texas 79101

Well No. #1 Lease Name UNRUH

Footage Location
1980 feet from (N) (X) line 1980 feet from (E) (X) line

Principal Contractor Dabbert-Jones, Inc. Geologist K.R. Ross

Spud Date 9-16-76 Total Depth 2750' P.B.T.D. 2705'

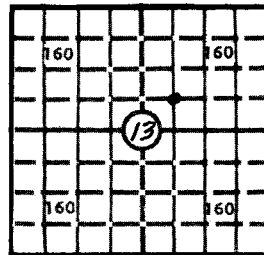
Date Completed 10-15-76 Oil Purchaser

S. 13 T. 21 R. 35 ^R/_W

Loc. C SW 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 Csg.	12 1/4	8 5/8"	24#	541'	HCL/2% CACl ₂ 1/4# flocculants	250	HCL/2% CACl ₂ 1/4# flocculants
					TI Class H #3% CACl ₂	100	TI Class H #3% CACl ₂
Prod. Csg.	7 7/8	4 1/2"	10.5#	2738	50-50 Poz.	200	18% Salt, 10% Biloonite/5K, 3/4% CFR-2

LINER RECORD

Top, ft. 1860' Bottom, ft. 1916' Sacks cement

PERFORATION RECORD

Shots per ft. 1 Size & type KCL WTR. A/1000 gal. Depth interval 15% HCL + 30 BS 2644-58/55
BD @ 1800 PSI To 1200 PSI

TUBING RECORD

Size 2 3/8" Setting depth 2688' Packer set at 2600'

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used

Depth interval treated

480 bbls 40#/m gal. gelbed 1% KCL WTR. w/2 gal/m gals
+ 16000# 10-20 sand IR 20 BPM @ 1410 PSI

2688'

INITIAL PRODUCTION

Date of first production 10-15-76 Producing method (flowing, pumping, gas lift, etc.)

Waiting Ppl. Connection

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

