

**WELL COMPLETION REPORT AND  
DRILLER'S LOG**

API No. 15 — 065 — 21,137-A  
County Number

S. 13 T. 9 R. 24 <sup>2</sup>W

Loc. SW NE NW

County Graham

Operator  
Nickelson Oil Operations

Address  
Route #1, Box #76 Hill City, Kansas 67642

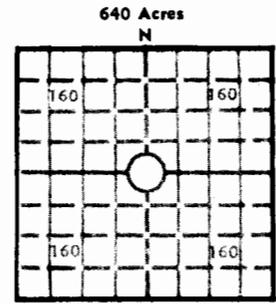
Well No. #1 Lease Name Hildebrand "A"

Footage Location  
feet from (N) (S) line feet from (E) (W) line

Principal Contractor Abercrombie Geologist [Signature]

Spud Date 1-25-80 Date Completed 1-25-80 Total Depth 1000 P.B.T.D.

Directional Deviation 1/2" Oil and/or Gas Purchaser Clean Energy Inc



Elev.: Gr. \_\_\_\_\_

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
<u>Production</u>	<u>7 7/8</u>	<u>1 1/2</u>	<u>110</u>	<u>1021</u>		<u>175</u>	

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			<u>1</u>		<u>42-45</u>
			<u>1</u>		<u>51-53</u>

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used	Depth interval treated
<u>200 lbs acid 15 ft</u>	

**INITIAL PRODUCTION**

Date of first production <u>1-25-80</u>	Producing method (flowing, pumping, gas lift, etc.) <u>Pumping</u>
RATE OF PRODUCTION PER 24 HOURS	Oil <u>15</u> bbls. Gas _____ MCF Water <u>400</u> bbls. Gas-oil ratio _____ CFPB
Disposition of gas (vented, used on lease or sold)	Producing interval (s) <u>3-42 - 53</u>

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, 245 No. Water, Wichita, Kansas 67202. 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.

DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Operator

Well No.

Lease Name

S \_\_\_\_\_ T \_\_\_\_\_ R \_\_\_\_\_ E \_\_\_\_\_  
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

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

Date Received

Signature

Title

Date

09/12/09