

KANSAS

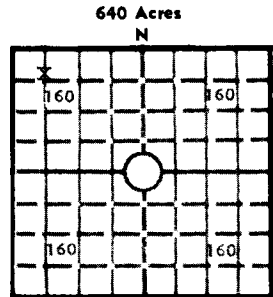
IMPORTANT
Kans. Geo. Survey request
samples on this well.

State Geological Survey
WICHITA BRANCH
2:5-40w
copy

WELL COMPLETION REPORT AND
DRILLER'S LOG

API No. 15 — 023 — 20070
County Number

S. 2 T. 51 R. 40 W
Loc. NW NW
County Cheyenne



Locate well correctly
Elev.: Gr. 3632'
DF KB 3642'

Operator
Nielson Enterprises, Inc.

Address
1675 Broadway, Ste. 2770, Denver, CO 80202

Well No. 1 Lease Name Hendricks

Footage Location
660 feet from (N) line 660 feet from (W) line

Principal Contractor Geologist
Murfin Drilling James A. Blaha

Spud Date Date Completed Total Depth P.B.T.D.
6/27/78 10/8/80 5353' KB 1468' KB

Directional Deviation Oil and/or Gas Purchaser

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 1/4"	8-5/8"	24#	370' KB	60/40 Poz	290	3% CaCl, 2% gel
Production	7-7/8"	4 1/2"	10.50#	1565' KB	50/50 Poz	150	2% Gel, 18% salt, .75% CFR-2

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
None			4 spf	3-1/8" SSB II	1436-44, 1421-36, 1406-21KB

TUBING RECORD

Size	Setting depth	Packer set at
2-3/8"	1376' KB	None

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
15,000 gal. 80% foam, 86500 #20/40 sand	1406-44' KB

INITIAL PRODUCTION

Date of first production 2/18/81 Producing method (flowing, pumping, gas lift, etc.) Flowing

RATE OF PRODUCTION PER 24 HOURS
Oil Gas Water Gas-oil ratio
bbls. 44 MCF bbls. CFPB

Disposition of gas (vented, used on lease or sold) Sold Producing interval (s) Niobrara 1406-44' KB

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.

Operator **Nielson Enterprises, Inc.** DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Well No. **1** Lease Name **Hendricks** 905

S 2 T 5 R 40 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
Niobrara	1402'			
Base Stone Corral	3417'			
Base Kansas City	4798'			
Mississippian	5300'			

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

Date Received		Signature
	J. D. Cranor	Title
	Vice President	Title
	2/5/81	Date

4-2-10m