

KANSAS

State Geological Survey

WICHITA BRANCH

CONFIDENTIAL CUSTODY 35-13-8E

As allowed under Rule 82-2-125

CONFIDENTIAL

S. 35 T. 13S. R. 8 E SEP

WELL COMPLETION REPORT AND DRILLER'S LOG

API No. 15 - 197 - 20,103
County Number

Loc. NW NE NW

County Wabaunsee

Operator Pendleton Land & Exploration, Inc.

Address 23 Inverness Way East, Englewood, CO 80112

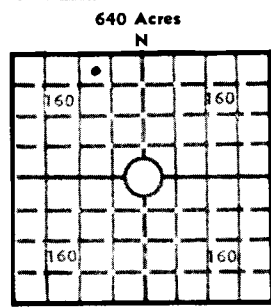
Well No. #1 Lease Name Clark

Footage Location 330 feet from (N) line 1650 feet from (E) line

Principal Contractor Materi Exploration, Inc. Geologist Charles Sturdavant

Spud Date 3/17/80 Date Completed 4/8/80 Total Depth 3000' P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser



Elev.: Gr. 1446

DF KB 1451'

CASING RECORD

Report of all strings set - surface, intermediate, production, etc.

Table with 8 columns: Purpose of string, Size hole drilled, Size casing set (in O.D.), Weight lbs/ft., Setting depth, Type cement, Sacks, Type and percent additives. Row 1: Surface, 8 5/8", 7", 20#, 317', Class A, 125, 3% cc, 1/4# flocele.

LINER RECORD

PERFORATION RECORD

Tables for Liner Record and Tubing Record. Liner Record columns: Top ft., Bottom ft., Sacks cement. Tubing Record columns: Size, Setting depth, Packer set at.

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Table with 2 columns: Amount and kind of material used, Depth interval treated. Row 1: Plugged w/ 60 sx cmt at 350' to surface.

INITIAL PRODUCTION

Table for Initial Production with columns: Date of first production, Producing method, Rate of production per 24 hours (Oil, Gas, Water), Gas-oil ratio, Disposition of gas, 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.

Operator  
Pendleton Land and Exploration, Inc.

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

Well No. #1 Lease Name Clark

Dry Hole

s 35 T 13R 8 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
Limestone w/shale beds	0	434	Base/Council	434
Shale w/sand & limestone streaks	434	906	Grove	
Sandstone	906	920	Topeka	984
Shale	920	984	Oread	1315
Limestone	984	1015	Heebner	1338
Shale	1015	1046	Douglas Sd	1408
Limestone & Sand	1046	1258	Lansing	1570
Shale	1258	1315	BKC	1898
Limestone	1315	1338	BFS	2088
Black Shale	1338	1342	Kinderhook	2274
Limestone	1342	1374	Hunton	2510
Shale	1374	1408	Maquoketa	2684
Sandstone	1408	1490	Viola	2770
Shale	1490	1570	Simpson Sd	2886
Limestone	1570	1898	Arbuckle	2964
Shale	1898	1920	TD	3000
Limestone	1920	1930		
Shale	1930	1972	Schlumberger	
Limestone	1972	2088		
Shale	2088	2250	FDC, CNL, Gr	970-2992
Limestone	2250	2274	DI LL	320-2993
Shale	2274	2510	BCS	320-2992
Dolomite	2510	2684		
Shale	2684	2770		
Dolomite	2770	2810		
Limestone	2810	2870		
Green Shale	2870	2886		
Sandstone	2886	2930		
Shale & Hematite	2930	2964		
Dolomite	2964	3000		

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

Date Received

*Lee Brian VanRamst*

Lee Brian VanRamst  
Manager of Operations

Title

June 11, 1981

Date