

KANSAS

WELL COMPLETION REPORT
DRILLER'S LOGAPI No. 15 — 069 — 20,077
County Number

Operator

Pendleton Land and Exploration, Inc.

Address

23 Inverness Way East, Englewood, Colorado 80112

Well No.

1

Lease Name

Wulfemeyer

Footage Location

1980 feet from (N) line 1980 feet from (W) line

Principal Contractor

Silverado Rig 8

Geologist

Bill Ree

Spud Date

22 July 80

Date Completed

7 Aug. 80

Total Depth

5375

P.B.T.D.

Directional Deviation

Oil and/or Gas Purchaser

D + A

CONFIDENTIAL CUSTODY

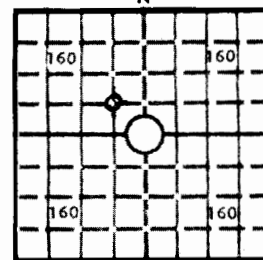
As allowed under Rule 82-2-125

~~CONFIDENTIAL~~

S. 25 T. 27S R. 29 W

Loc. C SE NW

County Gray

640 Acres
N

Locate well correctly

Elev.: Gr. 2731

DF 2738 KB 2740

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 $\frac{1}{4}$	8 5/8	28	1729'	Common Lite	150 700	3% cc, 2% gel

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

Size	Setting depth	Packer set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Plugged: @ 1700' w/ 60 sx	

@ 800' w/ 25 sx

@ 40' w/ 10 sx, 5 sx in rat hole

RELEASED

AUG 1 1982

Date:

FROM CONFIDENTIAL

INITIAL PRODUCTION

Date of first production	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) D + A			

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 Pendleton Land and Exploration, Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 1	Lease Name Wulfemeyer	Dry Hole
S 25 T 27 S R 29 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
			Heeb	4174-1434
			Lansing	4276-1536
			Base Kansas City	4730-1990
			Ft. Scott	4842-2102
			Cherokee	4858-2118
			St. Gen	5021-2281
			St. Louis	5068-2328
			Spergen	5343-2603
			RTD	5376-2636

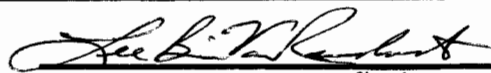
Samples delivered
to KGS

Logs by Schlumberger:

DIL
CNL
FDC-GR
BHC-GR

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

Date Received



Lee Brian VanRamshorst
Manager of Operations

Title

June 11, 1981

Date