

KANSAS

WELL COMPLETION REPORT AND
DRILLER'S LOG

State Geological Survey
WICHITA BRANCH

S. 26 T. 16S R. 20 W. AUG

Loc. 100' N of C SW NW

API No. 15 — 165 — 20,881
County Number

County Bush

Operator
Pendleton Land and Exploration, Inc.

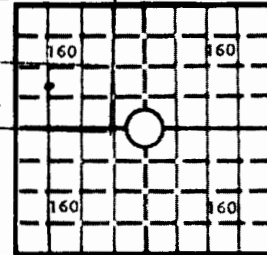
RELEASED

640 Acres
N

Address
23 Inverness Way East, Englewood, CO 80112

Date: JUN 4 1982

FROM CONFIDENTIAL



Locate well correctly

Elev.: Gr. 2127'

DF KB 2136'

Well No. 1 Lease Name Elmore

Footage Location
1880 feet from (N) (S) line 660 feet from (E) (W) line

Principal Contractor Silverado Drilling Geologist Perry Hand

Spud Date 6/12/81 Date Completed 6/25/81 Total Depth 3942 P.B.T.D.

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"	23#	602'	class A	320	2% gel, 3% cc

LINER RECORD

PERFORATION RECORD

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

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Plugged: @ 740' w/ 65 sx	
@ 270' w/ 30 sx	
@ 40' w/ 10 sx, 5 sx in rat hole	

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)		

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 an 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 Elmore	dry hole
S 26 T 16S R 20 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
DST #1 3508-3550/Lsg/30"39"60"84" Rec 400' mud IHP 1827, IFP 107-244, ISIP 1106 FHP 1806, FFP 264-246, FSIP 1119 max temp 106°.			Logs run by Petro-Log: BHCS RAG	
DST #2 3859-3899/Cher-Sd/30"45"60"63" Rec 180' mud w/ o spks on top of tool IHP 1922, IFP 98-102, ISIP 1129 FHP 1922, FFP 107-125, FSIP 1100 max temp 116°.			Anhydrite Base Anhy Topeka Heebner Lansing-KC	1369 (+767) 1402 (+734) 3164 (-1028) 3461 (-1325) 3505 (-1369)
DST #3 3870-3905/Arb/30"42"55"87" Rec 60' GIP 60' SGCWM 300' M&W 1320' SW IHP 1927, IFP 214-465, ISIP 1199 FHP 1913, FFP 480-825, FSIP 1913 max temp 120°.			Base KC Marm Ls Cher Sh Arbuckle	3766 (-1630) 3823 (-1687) 3871 (-1735) 3904 (-1768)
DST #4 3680-3714/KC/30"45"60"90" Rec 240' muddy water. IHP 1712, IFP 36-73, ISIP 1283, FHP 1849, FFP 32-136, FSIP 1286, temp 95°.				

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

Date Received	 Lee Brian VanRamshorst Manager of Operations Title July 17, 1981 Date
---------------	---