

STATE CORPORATION COMMISSION OF KANSAS OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 5230
name PETROLEUM ENERGY, INC.
address Kress Energy Center
224 E. Douglas - Suite 350
City State Zip Wichita, Kansas 67202

Operator Contact Person Erin Marshall
Phone (316) 265-2661

Contractor: license # 5420
name White & Ellis Drilling Co.

Geologist Mike Wreath
Phone (316) 285-6508

PURCHASER INLAND CRUDE

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover
☒ Oil ☐ SWD ☐ Temp Abd
☐ Gas ☐ Inj ☐ Delayed Comp.
☐ Dry ☐ Other (Core, Water Supply etc.)

OWWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: ☒ Mud Rotary ☐ Air Rotary ☐ Cable
9-10-85 9-13-85 10-2-85
Lud Date Date Reached TD Completion Date

350'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 390 feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If Yes, Show Depth Set

TUBING RECORD size 2-7/8" set at 3,312' packer at

Liner Run ☐ Yes ☐ No

Date of First Production Producing method ☐ flowing ☒ pumping ☐ gas lift ☐ Other (explain)

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	101 Bbls	MCF	Bbls	CFPB	

Disposition of gas: ☐ vented

METHOD OF COMPLETION

☐ open hole ☒ perforation

☐ other (specify)

PRODUCTION INTERVAL

3,315' to 3,317'

One copy of all wireline logs and driller's time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with temporarily abandoned wells.

API NO. 15 - 053-20,969

County Ellsworth

S/2 N/2 SE Sec 21 Twp 16s Rge 10w West

1650 Ft North from Southeast Corner of Section
1320 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

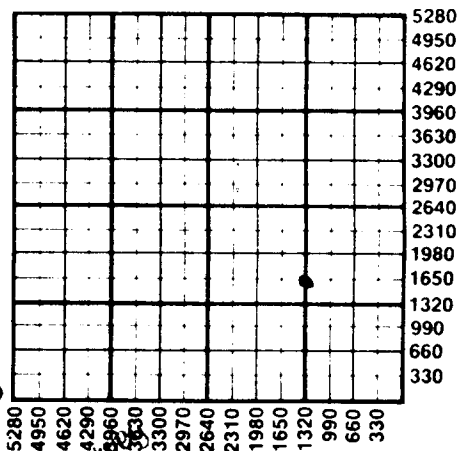
Lease Name STOLTENBERG 'D' Well# 1

Field Name Stoltenberg

Producing Formation Arbuckle

Elevation: Ground 1859 KB 1864

Section Plat



WATER SUPPLY INFORMATION

Source of Water: Hauled

Division of Water Resources Permit #

☐ Groundwater. Ft North From Southeast Corner and (Well) Ft. West From Southeast Corner of

Sec Twp Rge ☐ East ☐ West

☐ Surface Water. Ft North From Southeast Corner and (Stream, Pond etc.). Ft West From Southeast Corner

Sec Twp Rge ☐ East ☐ West

Operator Name PETROLEUM ENERGY, INC. Lease Name Stoltenberg Well# D #1 SEC. 21 TWP. 16S RGE. 10W

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken
Samples Sent to Geological Survey
Cores Taken

☒ Yes ☐ No
☐ Yes ☐ No
☐ Yes ☐ No

Formation Description
☐ Log ☒ Sample

TOPEKA

There were no show of live oil/gas in the Topeka section from 2800 feet to 2882 feet.

TORONTO

Limestone; white; blocky to sub-blocky; moderately hard; very fine to fine crystalline poor porosity; no oil stain, fluorescence, odor or cut. 2902-2913

DOUGLAS

There were no clean sandstone or carbonates developed in the Douglas section from 2913 feet to 2998 feet.

LANSING

Limestone; light brown; sub-blocky, brittle very fine crystalline; well developed medium sized ooliticasts; rare oil stain, trace light yellow fluorescence; no odor, very weak white cut; no free oil. 3038-3046

Limestone; very light brown, white; sub-blocky Firm; very fine crystalline; common oolites, trace ooliticastic; moderately good porosity; no cut; no free oil. 3078-3084

Limestone; white; sub-blocky, brittle; very fine crystalline; very well developed small to medium sized ooliticasts; very good porosity; barren, no oil stain, fluorescence, odor or cut. 3106-3116

Limestone; white; sub-blocky; moderately soft to Firm; very fine crystalline; very chalky; slightly ooliticastic; moderately good porosity; rare oil stain; light yellow-white fluorescence; no odor 3190-3196

Name	Top	Bottom
HEEBNER	2885	
TORONTO	2907	
DOUGLAS	2917	
BROWN LIME	2989	
LANSING	3011	
ARBUCKLE	3307	
TOTAL DEPTH	3350	

CASING RECORD

☐ new ☐ used

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

Purpose of string	size hole drilled	size casing set (in O.D.)	weight lbs/ft.	setting depth	type of cement	# sacks used	type and percent additives
SURFACE	12- $\frac{1}{4}$ "	8- $\frac{5}{8}$ "	20#	390'	50/50 poz	160	2%gel 3%cc
PRODUCTION	7- $\frac{7}{8}$ "	5- $\frac{1}{2}$ "	14#	3,349'	60/40 poz	150	2%gel 18% salt CFR-2 20 BBLS

PERFORATION RECORD

shots per foot specify footage of each interval perforated

2 3315' to 3317'

Acid, Fracture, Shot, Cement Squeeze Record

(amount and kind of material used)

Depth

steel