

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

Well Site Geologist Mike Wreath
Phone (316) 285-6508

PURCHASER Inland Crude

Designate Type of Completion
 New Well Re-Entry Workover
 Gas SWD Temp Abd
 Dry Inj Delayed Comp.
 Other (Core, Water Supply etc.)

If OWWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
3-28-85 4-3-85 4-26-85
Spud Date Date Reached TD Completion Date
0 3349'
Total Depth PBDT
Amount of Surface Pipe Set and Cemented at 389 feet
Stage Cementing Collar Used? Yes No
If Yes, Show Depth Set feet

API NO. 15 053-20,945

County Ellsworth

N/2 S/2 SE/4 Sec 21 Twp 16s Rge 10w East West
(location)

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

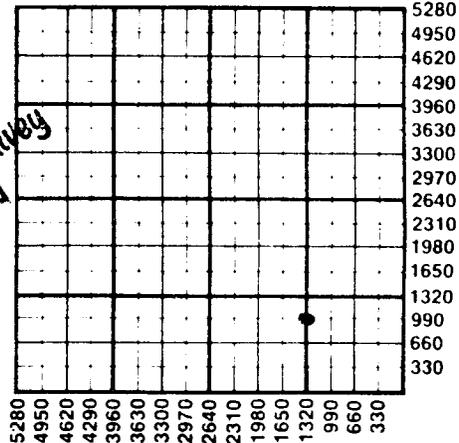
Lease Name STOLTENBERG 'C' Well# 1

Field Name Stoltneberg

Producing Formation Arbuckle

Elevation: Ground 1846 KB 1851

Section Plat



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State Geological Survey
WICHITA BRANCH

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
 Other (explain)

TUBING RECORD size 2-7/8" set at 3.308 packer at Liner Run Yes No

Date of First Production 4-26-88 Producing method flowing pumping gas lift Other (explain)

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

Disposition of gas: vented sold
METHOD OF COMPLETION open hole perforation other (specify)
PRODUCTION INTERVAL 3311-3314

All temporarily abandoned wells. Submit CP-111 form with

Operator Name PETROLEUM ENERGY, INC. Lease Name Stoltenberg Well# 515 216 SEC 21 TWP. 16s RGE. 10w 'C' #1

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 Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

TOPEKA

There were no shows of live oil/gas in the Topeka section from 2700 feet to 2878 feet.

TORONTO 2900-2910

Limestone; white, bright white; sub-blocky, firm to moderately hard fine to very fine crystalline; rarely chalky; fair to poor intercrystalline porosity; no oil stain, fluorescence, odor or cut.

DOUGLAS

There were no clean sandstone or porous carbonates developed in the Douglas section from 2910 feet to 2986 feet.

LANSING / Kansas City 3027-3032 3036-3042

Limestone; very light brown, blocky, moderately hard, very fine crystalline; oolitic and medium developed small oolitic; good porosity in part; no oil stain, fluorescence, odor or cut.

3086-3090

Limestone; white, very light brown; blocky to sub-blocky; very fine crystalline; trace pellets and fusulinins; fair intercrystalline porosity; no oil stain, fluorescence, odor or cut.

3106-3114

Limestone; very light brown, blocky hard; very fine crystalline; moderately well developed small oolitic; trace oolitic; very good porosity; no oil stain, fluorescence, odor or cut.

3148-3156

Limestone; grey-brown, sub-blocky, firm; fine crystalline; trace pellets and oolites; fair intergranular porosity where least argillaceous; no oil stain, fluorescence, odor or cut.

Name	Top	Bottom
HEEBNER	2881	
TORONTO	2901	
DOUGLAS	2912	
BROWN LIME	2986	
LANSING	3010	
ARBUCKLE	3304	
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 1/4"	8-5/8"	20#	389'	50/50 poz	210	2% gel 3% cc
PRODUCTION	7-7/8"	5 1/2"	14#	3349'	60/40 poz	150	2% gel 18% salt

PERFORATION RECORD

shots per foot specify footage of each interval perforated

2	3311-3314
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Acid, Fracture, Shot, Cement Squeeze Record

(amount and kind of material used) Depth

steel gauge	
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PAGE 2 (Side One)

OPERATOR PEI LEASE NAME Stoltenberg 'C' #1

SEC 21 TWP 16s RGE 10w (E)
(W)

WELL NO. _____

FILL IN WELL INFORMATION AS REQUIRED:

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 & Shut-in pressures, and recoveries.

Show Geological markers, logs run, or Other Descriptive information.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Limestone; white, jagged blocky; brittle, very fine crystalline; medium developed small to medium sized oolitic; very good porosity rare oil stain, light yellow-white fluorescence; no odor, streaming white cut, rare free live oil; no tarry stain or dead oil.	3182	3192	AUG 01 1985 3222 State Geological Survey WICHITA BRANCH	
Limestone; white, sub-blocky, moderately hard; very fine crystalline oolitic and slightly oolitic; fair intergranular porosity; rare oil stain, very light yellow white fluorescence; no odor, very weak white cut, no free oil.	3216			
Limestone; white, gray, blocky, hard; fine crystalline fair intercrystalline porosity and pin-point vugular porosity; trace live oil stain, light yellow fluorescence; no odor, white cut trace free oil.	3254	3260		
<u>ARBUCKLE</u> Dolomite; light brown, trace white blocky, hard; fine crystalline; fair intercrystalline porosity; no oil stain, yellow white fluorescence; very light odor, very weak white cut; no free oil.	3302	3309		
Dolomite; very light brown; blocky to sub-blocky; moderately hard to firm; fine to medium crystalline; moderately good intercrystalline porosity; trace oil stain, yellow-white fluorescence; white cut; trace free oil.	3309	3314		
<u>DRILL STEM TEST #1</u> 30-30-30-30 BLOW: IF weak, building to strong FF weak, building to fair RECOVERY: 30' GIP PRESSURES: IBHP 916; IFP 85-114; FBHP 858; FFP 171-188 HH 1750-1730 TEMP 114°	3287	3314		
Dolomite; very light brown; blocky to sub-blocky; fine to very fine crystalline; trace medium crystalline; moderately good to fair intercrystalline porosity; few pieces with good oolitic porosity and oil show; common white chert; trace oil stain, yellow-white fluorescence; moderate odor, good white cut; trace free oil	3314	3334		
Dolomite; light brown, brown sub-blocky to blocky; moderately hard; fine to very fine crystalline; common white chert; rare oil stain, light yellow-white fluorescence; white cut, rare free oil	3334	3350		

RECEIVED
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