

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 350 - Kress Energy Center
Wichita, Kansas 67202
City/State/Zip

Operator Contact Person Erin Marshall
Phone 265-2661

Contractor: license # 5381
name Big Springs Drilling

Wellsite Geologist Robert Elder
Phone (913) 625-4266

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.)

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

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
8-27-84 9-2-84 10-8-84
Sp. Date Date Reached TD Completion Date
3359'
Total Depth PBTD
Amount of Surface Pipe Set and Cemented at 357' feet
Multiple Stage Cementing Collar Used? Yes No
If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated
from feet depth to w/ SX cmt

TUBING RECORD size 2-7/8" set at 3217' packer at

Date of First Production 11-15/84	Producing method <input type="checkbox"/> flowing <input checked="" type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)				
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	32 Bbis	MCF	Bbis	CFPB	

Disposition of gas: vented

METHOD OF COMPLETION
 open hole perforation

PRODUCTION INTERVAL

API NO. 15 - 053-20,896
County Ellsworth
NW SW SE Sec 26 Twp 16s Rge 10

990 Ft North from Southeast Corner of Section
2310 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

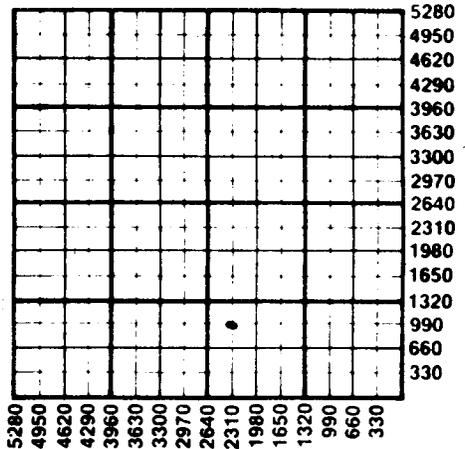
Lease Name SLAIGHT Well# 1

Field Name Stoltenberg

Producing Formation Arbuckle

Elevation: Ground 1838 KB 1843

Section Plat



WATER SUPPLY INFORMATION

Source of Water:
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) hauled
(purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal
Liner Run Yes No

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

Name	Top	Bottom
ANHYDRITE		
TOPEKA	2600	757
HEEBNER	2852	1009
TORONTO	2872	1029
DOUGLAS	2882	1039
BROWN LIME	2958	1100
LANSING	2974	1131
BASE K.C.	3256	1413
SIMPSON SAND	3319	1476
ARBUCKLE	3321	1478
TOTAL DEPTH	3359	1500

TOPEKA LIMESTONE

There were no shows of oil or gas 2598 - 2851 observed in the porous zones encountered during the drilling of this formation.

TORONTO LIMESTONE

Limestone; white to very light tan 2872 - 2881 very finely crystalline, chalky, slightly fossiliferous; cherty; fresh, white to light grey; poor inter-crystalline porosity; no show of oil or gas observed.

DOUGLAS SECTION

There were no clean sandstone or carbonates 2882-2958 developed within this formation.

LANSING LIMESTONE

Limestone tan to brown, very finely 3002-3016 crystalline, sucrosic, very fossiliferous, oolitic to mostly oolimidic; fair inter-crystalline with good to excellent large vuggy porosity; occasional showing of free gassy oil, fair odor, weak cut with bright yellow fluorescence.

KANSAS CITY LIMESTONE 3074-3090

Limestone; cream to brown, very finely crystalline slightly chalky to mostly sucrosic, very fossiliferous, oolitic to mostly oolimidic poor inter-crystalline porosity with fair to good large vuggy porosity; fair show of free oil with a moderate

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 1/2"	8-5/8"	20#	357	50/50 poz	225	2% gel. 3% cc.
Production	7-7/8"	5 1/2"	14#	3358	60/40 poz	150	2% gel. 18% salt.

PERFORATION RECORD

shots per foot	specify footage of each interval perforated
2	3220'

Acid, Fracture, Shot, Cement Squeeze Record

(amount and kind of material used)	Depth
400 gallons of 15% acid	3358'

ACO-1 WELL HISTORY

PAGE 2 (Side One)

OPERATOR P.E.I. LEASE NAME Slaight

SEC 26 TWP 16 RGE 10w (E)
(W)

WELL NO. 1

ALL IN WELL INFORMATION AS REQUIRED.

Show all important zones of porosity and contents thereof; colored 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
odor; very weak cut with dull yellow fluorescence.				
Limestone; brown, very fine to finely crystalline, sucrosic, slightly fossiliferous, oolimoldic; fair to good inter-crystalline porosity with poor scattered vuggy porosity; poor show of free oil with a weak odor; fair white streaming cut with good fluorescence.	3092	3103		
Limestone; white, very fine to finely crystalline, mostly chalky to slightly sucrosic, very fossiliferous, oolitic to mostly oolimoldic; poor inter-crystalline porosity with fair to good vuggy porosity; no show of oil or gas observed.	3166	3174		
<u>SIMPSON SECTION</u>				
Limestone; light grey and white, very finely crystalline, chalky; very cherty; fresh, light grey, white and translucent; very poor inter-crystalline porosity; no show of oil or gas observed.	3279	3288		
Sandstone; white to light brown, very fine to fine grained mostly very chalky, sub-rounded, moderately sorted; poor inter-granular porosity; no show of oil or gas observed.	3290	3298		
Sandstone; clear to light grey, vitreous, slightly chalky to glaucontic, friable, sub-rounded, moderately well sorted, fair to good inter-granular porosity; good show of very light free oil with a strong odor, excellent bright yellow fluorescence with a fast streaming cut.	3319	3321		
<u>ARBUCKLE DOLOMITE</u>				
Dolomite; tan to very light grey very fine to medium crystalline, sucrosic to occasional large rhombic crystals rarely cherty; fresh, white to translucent, oolitic; fair to good inter-crystalline porosity; fair to good show free oil with a strong odor; streaming white cut with a bright yellow fluorescence.	3322	3359		
<u>DRILL STEM TEST #1</u>	3270	3324		
30-30-30-30 IFP 128-324; ISIP 908; FFP 374-433; FSIP 908 Strong blow off the bottom of bucket in 9 minutes Recovered 820' of total fluid. 7% oil; 55% water; 35% mud; 3% gas Temperature 115°				

JAN 30 1985