

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 # 5929
name Duke Drilling Company

Wellsite Geologist Mike Wreath
Phone (316) 285-6508

PURCHASER N/A

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

3-5-86 3-9-86 3-9-86
Spud Date Date Reached TD Completion Date

3293
Total Depth PBSD

Amount of Surface Pipe Set and Cemented at 260 feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

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

API NO. 15- 053-20,988-0000

County Ellsworth County
200' SW of
SE NE SW Sec. 19 Twp. 16s Rge. 8w West

1450 Ft North from Southeast Corner of Section
3170 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

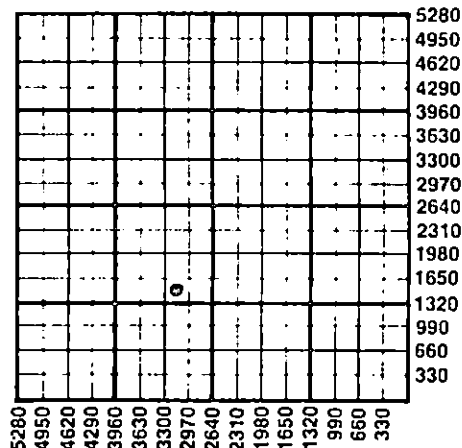
Lease Name Becker Trust Well# 1

Field Name Oxhide

Producing Formation N/A

Elevation: Ground 1722 KB 1727

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

Other (explain)
(purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring

Docket #

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 and 82-3-107 apply.

Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months.

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

All requirements of the statutes, rules, and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge. STATE CORPORATION COMMISSION

Signature Erin K. Marshall
Title Secretary
Date 4-21-86
Notary Public Carolyn H. Frazier
My Appt. Exp. 19 86

Subscribed and sworn to before me this 21st. day of April 1986
Notary Public Carolyn H. Frazier
Date Commission Expires 12-2-87

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

Sec. 19 Twp. 16 Rge. 8W

Operator Name PETROLEUM ENERGY, INC. Lease Name Becker Trust Well# 1 SEC. 19 TWP. 16s RGE. 8w East West

15-053 20988-0000

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

Limestone; light grey-brown, sub-blocky 2504-2509
 brittle, medium crystalline fossiliferous;
 moderately good intercrystalline and inter
 granular porosity; no visible stain; yellow
 brown fluorescence; no odor, weak white cut;
 trace oil film on water.

Limestone; grey-white, white, sub-blocky, 2571-2584
 white, sub-blocky, moderately soft; fine
 crystalline; common oolites and fossils,
 chalky in part; good vugular porosity in
 part; few chips with good oil saturation,
 some tarry; light yellow brown fluorescence,
 no odor, streaming white cut; good show of free
 oil with acid.

TORONTO

Limestone; white, bright white, sub-blocky, 2653-2665
 hard; very fine crystalline; slightly fossil-
 iferous; common chalk, tight, no oil shows.

DOUGLAS

There were no oil or gas shows in the Douglas section
 from 2665 feet to 2750 feet.

LANSING - KANSAS CITY

Limestone; light grey, sub-blocky, brittle 2793-2803
 to moderately hard; well to very well 2807-2810
 developed small to medium sized oolitic;
 very fine crystalline; no oil stain, yellow
 mineral fluorescence, "sweet" light odor,
 no cut or free oil.

Name	Top	Bottom
HEEBNER	2632	
TORONTO	2653	
DOUGLAS	2665	
BROWN LIME	2750	
LANSING	2764	
ARBUCKLE	3289	
TOTAL DEPTH	3293	

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	260'	50/50 poz	150	2% gel 3%cc

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth

TUBING RECORD

size set at packer at Liner Run Yes No

Date of First Production	Producing method <input type="checkbox"/> flowing <input type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)				
stimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	Bbls	MCF	Bbls	CFPB	
	N/A				

METHOD OF COMPLETION

PRODUCTION INTERVAL

Disposition of gas: vented sold used on lease
 open hole perforation other (specify)
 Dually Completed. Commingled

15-053-20988-0000

PAGE 2 (Side One)

OPERATOR P.E.I.

LEASE NAME Becker Trust #1

WELL NO. _____

SEC 19 TWP 16s RGE 8w (E)
(V)

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; very light brown, sub-blocky, brittle, very fine crystalline; very well developed small to medium sized ooliticasts; very good porosity; trace oil stain in top of zone; spotty yellow fluorescence; moderate odor; good white cut, trace free oil when crushed.	2871	2891		
Limestone; light brown, sub-blocky brittle; very fine crystalline; very well developed medium sized ooliticasts; very good porosity no oil stain, fluorescence, odor or cut.	2929	2935		
Limestone; light grey-brown, blocky hard; very fine crystalline; medium developed small ooliticasts; good porosity; trace oil stain and saturation; bright yellow fluorescence; light odor, very good white cut; moderately good show of free oil w with acid.	2971	2976		
<u>CONGLOMERATE</u> There were no sandstones or oil shows in the shale and chert conglomerate section from 3125 to 3193 feet				
<u>VIOLA</u> Limestone; white, sub-blocky, moderately soft; very fine crystalline; very chalky in top at 20 feet decreasing to slightly chalky; poor porosity; no oil shows.				
<u>SIMPSON</u> Sandstone; very light grey, sub-blocky, moderately hard; fine grained, well sorted, sub-rounded quartz; fair intergranular porosity; rare oil stain, dull yellow brown fluorescence; very light odor, streaming white cut; rare free oil/ with abundant iron pyrite.				
Sandstone; celar, firm, fine grained, well sorted, subrounded quartz; moderately good intergranular porosity; trace oil stain, light yellow fluorescence, light odor white cut, trace free oil.	3285	3288		
<u>ARBUCKLE</u> Dolomite; white, sub-blocky to blocky, hard; very fine to fine crystalline; moderately good inter-crystalline porosity with trace good vugular porosity; trace oil stain; very light yellow fluorescence; light odor, good white cut, trace free oil when crushed.				

15-053-20988-0000

PAGE 2 (Side One)

OPERATOR P.E.I.

LEASE NAME Becker Trust #1

WELL NO. _____

SEC 19 TWP 16s RGE 8w (E)
(W)

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
<p><u>DRILL STEM TEST #1</u> 30-30-30-30 BLOW: IF; weak building to strong in 12 minutes FF; strong throughout REC: 60' muddy water with oil scum 890' muddy water Chlorides 20,000p.p.m. PRES: IBHP 1143; IFP 72-239 FBHP 1143; FFP 312-447 HH 1734-1734 TEMPERATURE: 105°</p>	<p>3253</p>	<p>3295</p>		