

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

Wellsite Geologist Michael 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.)

If OWWO: old well info as follows:

Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:  Mud Rotary  Air Rotary  Cable

2-5-85 2-12-85 3-11-85  
Spud Date Date Reached TD Completion Date

3367  
Total Depth PBT

Amount of Surface Pipe Set and Cemented at 358 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

API NO. 15-009-23,875

County Barton

C.S/2 SW SE Sec. 32 Twp 16s Rge. 11W. West

330 Ft North from Southeast Corner of Section  
1980 Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

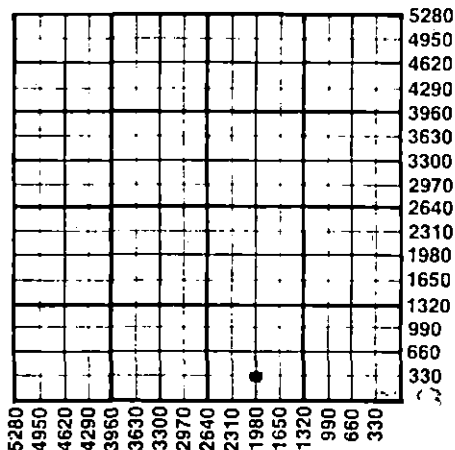
Lease Name Brinson Well# 3

Field Name Kraft-Prusa

Producing Formation Arbuckle

Elevation: Ground 1882 G.L. KB 1887K.B.

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.

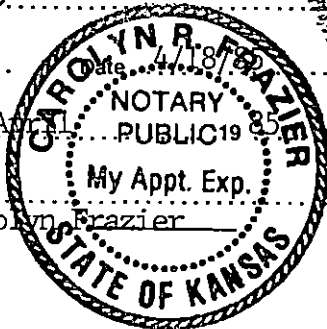
All requirements of the statutes, rules, and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Erin H. Marshall

Title Secretary

Subscribed and sworn to before me this 18th day of April 1985

Notary Public Carolyn R. Brazier  
Date Commission Expires 7-20-89



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  
RECEIVED  
STATE CORPORATION COMMISSION

Form ACO-1 (7-84)

APR 24 1985

CONSERVATION DIVISION  
Wichita, Kansas

Operator Name PETROLEUM ENERGY, INC. Lease Name Brinson Well# 3 SEC 32 TWP 16s RGE 11w  East  West

**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

Limestone; white, light brown, sub-blocky, 2952-2957  
 firm, fine crystalline; fair intercrystalline porosity; trace light oil stain, common yellow white fluorescence; no odor, moderately good white cut; trace free oil with acid.

Name	Top	Bottom
HEEBNER	2935	
TORONTO	2951	
DOUGLAS	2963	
BROWN LIME	3030	
LANSING	3046	
ARBUCKLE	3315	
TOTAL DEPTH	3367	

DOUGLAS 2984-2992

Sandstone; light grey, rounded to sub-blocky, firm to friable; very fine grained; sub-angular, slightly silty, slightly calcareous; trace mica, trace black and dark brown organic flakes and shards; good porosity; common oil stain, very light yellow fluorescence; very good white cut, moderately good show of free oil from crushing finest chips.

DRILL STEM TEST #1 2961-3000

30-5-30-530

BLOW: IF Weak (1/2") throughout  
 FF Very weak (3/4") throughout  
 RECOVERY: 70' slight oil cut mud - 1% oil, 20% water, 79% mud  
 PRESSURES: IBHP 925 psi; IFP 41-41 ; HH 1516-1516;  
 FBHP 883 psi; FFP 52-52 psi; Temp 101°

LANSING/KANSAS CITY 3045-3050 3062-3066

Limestone; dull white, very light brown, blocky, moderately hard; fine crystalline; fair intercrystalline and pinpoint vuggy porosity; slightly fossiliferous; trace oil stain, yellow fluorescence; no odor, good white cut. Trace free oil when crushed.

CASING RECORD <input type="checkbox"/> new <input type="checkbox"/> 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#	358'	50/50 poz	210	2% gel 3%cc
PRODUCTION	7-7/8"	5-1/2"	14#	3,366	60/40 poz	150	2%gel 18% salt
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth
2	3332 - 3335						
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production		size <u>2-7/8"</u> set at <u>3329</u>		packer at			
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		
	44 Bbls	MCF	Bbls	CFPB			

Disposition of gas:  vented  
 sold  
 used on lease

**METHOD OF COMPLETION**  
 open hole  perforation  
 other (specify) .....

**PRODUCTION INTERVAL**

Dually Completed.  
 Commingled

PAGE 2 (Side One)  
 OPERATOR PETROLEUM ENERGY LEASE NAME Brinson #3

SEC 3 TWP 32 RGE 11w (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, very light brown sub-blocky to blocky, moderately hard crystalline; fair intercrystalline and pinpoint vuggy porosity; rare oil stain, light yellow fluorescence; no odor, white cut, no free oil.	3070	3072		
Limestone; light brown, brown, sub-blocky to blocky; moderately hard fine crystalline; common pellets, oolites and fossils; slightly argillaceous; poor porosity; no oil shows.	3102	3109		
Limestone; light brown, sub-blocky firm, very fine crystalline; very oolitic, moderately good intergranular porosity; trace oil stains, some black, light yellow fluorescence; no odor, weak white cut; no free oil.	3120	3122		
Limestone; white, sub-blocky, brittle very fine crystalline; very well developed medium sized oolcasts, very good porosity; rare oil stain in slightly oolitic zone at very top from 3136-3138; pale spotty yellow fluorescence; no odor, slight white cut; TRACE oil fil increasingly chalky toward bottom of zone.	3166	3172		
Limestone; white, light brown, sub-blocky, firm, very fine crystalline; trace; oolitic, common chalk; fair porosity; no oil show	3230	3032		
<u>ARBUCKLE</u> Dolomite; white, blocky, hard medium crystalline; poor intercrystalline porosity; trace sandy, few clusters clear fine grained sandstone; rare oil stain, light yellow fluorescence; light odor, white cut, rare free oil.	3316	3324		
Dolomite; white, blocky, firm, medium crystalline; fair intercrystalline porosity; TRACE oil stain, light yellow fluorescence; light odor, white cut, TRACE free oil.	3324	3330		
<u>DRILL STEM TEST #2</u> <del>30-30-30</del> BLOW: IF-weak, building to fair FF-fair blow through RECOVERY: 225' total fluid 45' slight oil cut watery mud; 2% oil, 23% water, 75% mud . 60' slight oil cut muddy water 60' oil cut muddy water 60' oil cut muddy water PRESSURES: IBHP 1070; IFP 52-83 FBHP 1070; FFP 93-104 TEMP 106°	3290	3327		

ACO-1 WELL HISTORY

PAGE 2 (Side One)

OPERATOR PETROLEUM ENERGY LEASE NAME Brinson #3  
WELL NO. \_\_\_\_\_

SEC 3 TWP 32 RGE 11w (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>Dolomite; white, sub-blocky, firm medium to coarse crystalline; good intercrystalline porosity; trace slightly sandy; moderately common oil stain, yellow-white fluorescence; moderate odor, good white cut; fair show of free oil when crushed.</p> <p>Dolomite; white, sub-blocky, firm to hard to coarse crystalline porosity; rare pyrite; TRACE oil stain, yellow-white fluorescence; moderate odor, good white cut, TRACE free oil.</p>	3332	3336		

RECEIVED  
STATE CORPORATION COMMISSION  
MAY 24 1985  
CONSERVATION DIVISION  
Wichita, Kansas