



KANSAS CORPORATION COMMISSION 1048193
OIL & GAS CONSERVATION DIVISION

Form ACO-1

June 2009

Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SIOW
- Gas D&A ENHR SIGW
- OG GSW Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic Other (Core, Expl., etc.): _____

If Workover/Re-entry: Old Well Info as follows:

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

- Deepening Re-perf. Conv. to ENHR Conv. to SWD
- Conv. to GSW
- Plug Back: _____ Plug Back Total Depth _____
- Commingled Permit #: _____
- Dual Completion Permit #: _____
- SWD Permit #: _____
- ENHR Permit #: _____
- GSW Permit #: _____

Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - _____

Spot Description: _____

_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ East West

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Permit #: _____

AFFIDAVIT

I am the affiant and I hereby certify that 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.

Submitted Electronically

KCC Office Use ONLY

- Letter of Confidentiality Received
Date: _____
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: _____ Date: _____



1048193

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: _____	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
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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

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
_____ Perforate _____ Protect Casing _____ Plug Back TD _____ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____ Liner Run: Yes No

Date of First, Resumed Production, SWD or ENHR. _____ Producing Method:
 Flowing Pumping Gas Lift Other (Explain) _____

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	PostRock Midcontinent Production LLC
Well Name	BEACHNER BROS 4-30-20-1
Doc ID	1048193

All Electric Logs Run

CDL
DIL
NDL
TEMP

QUEST

Resource Corporation



211 W. 14TH STREET,
CHANUTE, KS 66720
620-431-9500

AFE#
D10035

231

TICKET NUMBER

910
6978

FIELD TICKET REF # _____

FOREMAN Joe Blanchard

SSI _____

API _____

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
9-13-10	Beachner 4-30-20-1	4	30	20	No

FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe Blanchard	7:00	1:00		904850		6	<i>Joe Blanchard</i>
Curt Collins	7:00	11:30		931300		4.5	<i>Curt Collins</i>
Darrell Cherry	7:00	1:00				6	<i>Darrell Cherry</i>
LARRY ELLERBOK	7:00	1:00		903206		6	<i>Larry Ellerbok</i>

JOB TYPE Long string HOLE SIZE 5 1/2 HOLE DEPTH 850 CASING SIZE & WEIGHT 5 1/2 16#
 CASING DEPTH 838.62 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 14.5 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 0
 DISPLACEMENT 19.96 DISPLACEMENT PSI _____ MIX PSI _____ RATE 4 bpm

REMARKS:

RAW 838 Ft of 5 1/2 in hole washed 20 Ft simpt 4 sks gel to surface.
 Installed cement head RAW 11 bbl dye of 135 sks of cement to get dye to surface. flushed pump. Pumped wiper plug to bottom of set float shoe.
 Rig operators showed up at 8:35 am with new ^{5 1/2"} elevators started in hole at 9:05 am landed casing at 11:25 Rig Rigid down at 12:00 started cementing at 12:10 Cement to surface.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
904850	6 hr	Foreman Pickup	
903197	6 hr	Cement Pump Truck	
903206	6 hr	Bulk Truck	
		Transport Truck	
		Transport Trailer	
		80 Vac	
	838.62 Ft	Casing	
	5	Centralizers	
	1	Float Shoe	
	1	Wiper Plug	
	2	Frac Baffles 4" H 4 1/2"	
	105 SK	Portland Cement	
	25 SK	Gilsonite	
	1 SK	Flo-Seal	
	11 SK	Premium Gel	
	4 SK	Cal Chloride	
		KCL	
	7000 gal	City Water	
931300	4.5 hr	Casing trailer	



PostRock[®]
Energy Corporation

DATE: 09/10/2010

Michael Drilling

Geology Brief - Data taken from Driller's Log & Compensated Density Log

WELL NAME:	Beachner Bros	SECTION:	4	REPORT #:		SPUD DATE:	9/8/2010
WELL #:	4-30-20-1	TWP:	30S	DEPTH:	850		
FIELD:	Cherokee Basin	RANGE:	20E	PBTD:			
COUNTY:	Neosho	ELEVATION:	893 Estimate	FOOTAGE:	800	FT FROM	North
STATE:	Kansas	API #:	15-133-27526-0000		450	FT FROM	West
							NESWNWNW

Fireside

ACTIVITY DESCRIPTION: From Chanute go East on K39 to HW59S, then S. on HW59 to K47E, E. to Queen, S. to 70th, then S. 1/8 mile & E. into

Michael Drilling, Duane Martin, drilled to TD 850 ft. on Thursday, 09/09/2010 at 2:30 pm. Weather: lite rain, no lightning, 73 degrees.

Note: 10 foot rock samples collected for the Kansas Geological Survey (KGS) Rock Library, as required by the State of Kansas.

Surface Casing @ 21.0 ft., 5 sacks cement.

Surface Casing Size: 8 5/8"

GAS SHOWS:	Gas Measured	E-Log	COMMENTS:
Mulberry Coal	0 mcf/day @	172-174 FT.	Gas test at 115 ft.
Upper Lexington Shale & Coal	0 mcf/day @	204-206 FT.	Gas test at 215 ft.
Lower Lexington Shale & Coal	0 mcf/day @	216-218 FT.	
Summit Shale & Coal	0 mcf/day @	277-283 FT.	Gas test at 290 ft.
Mulky Shale & Coal	9 mcf/day @	291-295 FT.	9 mcf/day from Mulky. Gas test at 340 ft.
Bevier Coal	9 mcf/day @	385-387 FT.	Upper Baffle Set at 348.76 ft. Big hole.
Verdigris Limestone	9 mcf/day @	406-409 FT.	
Upper Croweburg Coal & Shale	9 mcf/day @	409-413 FT.	
Lower Croweburg Coal & Shale	9 mcf/day @	416-418 FT.	
Fleming Coal	9 mcf/day @	439-442 FT.	
#1 Weir Coal - poor	9 mcf/day @	515-518 FT.	
#2 Weir Coal - poor	9 mcf/day @	546-548 FT.	Gas test at 615 ft.
Bartlesville Sandstone	9 mcf/day @	Poorly developed FT.	Lower Baffle Set at 619.26 ft. Small hole.
Rowe Coal	9 mcf/day @	653-655 FT.	
Neutral Coal	9 mcf/day @	659-661 FT.	Gas test at 665 ft.
Upper Riverton Coal	9 mcf/day @	675-677 FT.	
Lower Riverton Coal	9 mcf/day @	715-717 FT.	Gas test at 715 ft.
Mississippi Chat/Limestone	9 mcf/day @	Top at 722 FT.	Gas test at 725 ft.
TD: 850 ft.	9 mcf/day @		Gas test at TD.

Note: Water coming into the hole from zones drilled affects Drilling & Gas Tests. These Wells may require a booster to reach target TD.

This water pressure may cause the Gas coming into the hole to be sporadic and/or appear non-existent, giving false readings of initial Gas measured.

Bottom of Production Pipe Tally Sheet: 832.14 ft. Production Casing Set by PostRock.

Bottom Logger: 848.60 ft. Driller TD: 850 ft.

Shoe & Centralizer Set on bottom joint & Centralizers Set every 5 joints to surface.

OTHER COMMENTS:

Information in this report was taken directly from the Drillers hand written notes, Geologists examination of rock samples with a hand lens & the Compensated Density Log only. Gas Tests reflect what the driller wrote down during drilling activities. All zones are picked on site with minimal log correlation. Detailed work with logs may provide more accurate data for reservoir analysis. Below Zones fyi only.

Pawnee LS / Pink	174-204
Oswego Limestone	251-277
Mineral Coal	450-453
Tebo Coal	501-504
Bluejacket Coal	582-584
Drywood Coal	601-603

CASING RECOMMENDATIONS: Run 5.5 inch casing / Cement to surface

On Site Supervisor/Representative: Ken Recoy, Senior Geologist, AAPG CPG #5927

Cell: 620-305-9900

krecoy@pstr.com

End of Geology Brief. Thank You!