



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: _____



1053391

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
---	---

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
-----------------------------------	-----------	---------	-------------	---------------	---------

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> <input type="checkbox"/> Other <i>(Specify)</i> _____ <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
---	--	--

Form	ACO1 - Well Completion
Operator	PostRock Midcontinent Production LLC
Well Name	BUSSMAN, RUSSELL L 31-2
Doc ID	1053391

All Electric Logs Run

CDL
DIL
NDL
TEMP

QUEST

Resource Corporation

241 W. 14TH STREET,
CHANDLER, KS 66720
620-431-9500

D10068

231

TICKET NUMBER 6998

FIELD TICKET REF # _____

FOREMAN Joe Blanchard

SSI 628590

API _____

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
12-20-10	BUSSMAN Russell 31-2	31	33	18	LB

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>
Matt Raff	7:00	↓		903600		↓	<i>Matt Raff</i>
John Walker	7:00	↓		903400	932170	↓	<i>John Walker</i>
Greg Barnhart	7:00	↓		"	"	↓	<i>Greg Barnhart</i>
Dan Smith	7:00	↓		903197		↓	<i>Dan Smith</i>
Robert KCE	9:00	↓		931300	932895	↓	<i>Robert KCE</i>

JOB TYPE Longstring HOLE SIZE 7 7/8 HOLE DEPTH 978 CASING SIZE & WEIGHT 5 1/2 16#
 CASING DEPTH 968.38 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 13.5 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 0
 DISPLACEMENT 23.05 DISPLACEMENT PSI _____ MIX PSI _____ RATE 4bpm

REMARKS:

washed 5 Ft casing in hole swept 4 SKS gel to surface. Installed cement head R/W 16 BBI dye & 130 SKS of cement to set dye to surface. flush Pump Pump wiper plug to bottom of set float shoe

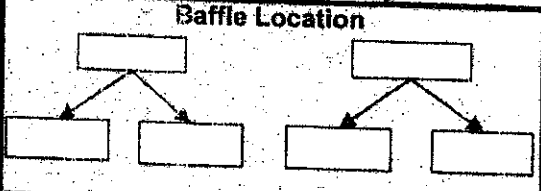
Started casing in hole at 9AM left location at 12:00 PM

Cement to surface. Gus Jones RAN casing

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
904850	6 hr	Foreman Pickup	
903197	6 hr	Cement Pump Truck	
903600	6 hr	Bulk Truck	
903400	6 hr	Transport Truck	
931170	6 hr	Transport Trailer	
		80 Vac	
	968.38 FT	Casing 5 1/2	
	6	Centralizers	
	1	Float Shoe	
	1	Wiper Plug 4" x 4 1/2"	
	2	Frac Baffles 4" x 4 1/2	
	105 SK	Portland Cement	
	25 SK	Gilsonite	
	1 SK	Flo-Seal	
	15 SK	Premium Gel	
	3 SIC	Cal Chloride	
	1	4" x 4 1/2" Basket 5 1/2 Basket	
	7000 gal	City Water	
931300	6	Casing tractor	
932895	6	Casing tractor	

TD'd. M^cPherson Drilling at 1 PM 12/17/10

Basket

Pipe #	Length	Running Total	Baffle Location	Casing Tally Sheet
1	37.76	37.76		Location: Bussman 31-2 SSI# 628590 Russell L. Date: 12/17/10 Well TD: 978 AFE# D10092 335-18E Labette Co., KS. Jennifer Ken Baffle Location  Notes
2	37.70	77.16		
3	37.45	116.61		
4	37.40	156.01		
5	38.24	194.25	✓	
6	38.36	232.61		
7	38.74	271.35		
8	38.10	309.45		
9	38.44	347.89		
10	38.94	386.83	← Upper Baffle Set at 386.83' Big Hole.	
11	38.70	425.53		
12	38.41	463.94		
13	38.90	502.84		
14	38.50 38.50	542.34		
15	40.04	582.38		
16	38.53	620.91		
17	37.94	658.85		
18	38.62	697.47		
19	38.36	735.83	← Set Fine Baffle @ 735.83' Small Hole.	
20	38.07	773.90		
21	38.82	812.72		
22	40.34	853.06		
23	38.14	891.20		
24	38.16	929.36		
25	39.02	968.38 Tally Bottom		

Use all 25 joints and NO Subs.

Be Safe!

Post Rock

~~QUEST~~



Ken Reedy

St. Geologist

620 305-9900

Cell.

39500
52000

Miss Top 839 ft.
 Tally Bottom 968.38 ft.
 Log Bottom 982.90 ft.
 Driller TD 978.00 ft.



PostRock
Energy Corporation

DATE: 12/20/2010

McPherson Drilling

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

WELL NAME:	Bussman, Russell L.	SECTION:	31	REPORT #:		SPUD DATE:	12/16/2010
WELL #:	31-2	TWP:	33S	DEPTH:	983 ft.		
FIELD:	Cherokee Basin	RANGE:	18E	PBTD:			
COUNTY:	Labette	ELEVATION:	755 Estimated	FOOTAGE:	510	FT FROM	North
STATE:	Kansas	API #:	15-099-24624-0000		570	FT FROM	East
							SECTION LINE
							SECTION LINE
							SWNENENE

Fireside

ACTIVITY DESCRIPTION:

McPherson Drilling, Mac McPherson, drilled to TD 983 ft. on Friday, 12/17/2010 at 1:00 pm.

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

Surface Casing @ 22.0 ft.

Surface Casing Size: 8 5/8"

GAS SHOWS:	Gas Measured	E-Log	COMMENTS:
Mulberry Coal - poor	0 mcf/day @	192-194 FT.	
Lexington Shale and Coal	0 mcf/day @	227-233 FT.	Gas test at 300 ft.
Summit Shale & Coal	0 mcf/day @	341-345 FT.	Gas test at 355 ft.
Excello/Mulky Shale & Coal	3 mcf/day @	373-379 FT.	3 mcf/day from Excello/Mulky. Gas test at 400 ft.
Iron Post Coal	3 mcf/day @	415-418 FT.	Gas test at 430 ft.
Bevier Coal	3 mcf/day @	432-434 FT.	
Verdigris Limestone	3 mcf/day @	447-449 FT.	Upper baffle set at 386.83 ft. Big hole.
#1 Croweburg Coal & Shale	3 mcf/day @	449-454 FT.	
#2 Croweburg Coal & Shale	3 mcf/day @	456-458 FT.	Gas test at 460 ft.
Fleming Coal	3 mcf/day @	466-468 FT.	Gas test at 510 ft.
Weir Coal	3 mcf/day @	Absent FT.	Lower baffle set at 735.85 ft. Small hole.
Bartlesville Sandstone	3 mcf/day @	599-615 FT.	Gas test at 600 ft. & 620 ft.
Rowe Coal	3 mcf/day @	760-762 FT.	Gas test at 780 ft.
Neutral Coal	3 mcf/day @	Absent FT.	
Riverton Coal	5 mcf/day @	826-830 FT.	2 mcf/day from Riverton. Gas test at 828 ft.
Mississippi Chat/Limestone	5 mcf/day @	Top at 839 FT.	Gas test at 848 ft.
TD: 983 ft.	5 mcf/day @		Gas test same 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: 968.38 ft. Production Casing Set by PostRock.

Bottom Logger: 982.90 ft. Driller TD: 978 ft.

Shoe & Centralizer Set on bottom joint & Centralizers Set every 5 joints to surface. Cement Basket Set above the Mulberry Coal.

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	194-227
Oswego Limestone	304-341
Mineral Coal	497-499
Scammon Coal	520-522
Tebo Coal	569-578

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@grcp.net
End of Drilling Report. Thank You!

Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802



phone: 316-337-6200
fax: 316-337-6211
<http://kcc.ks.gov/>

Thomas E. Wright, Chairman
Ward Loyd, Commissioner

Corporation Commission

Sam Brownback, Governor

April 05, 2011

LANCE GALVIN
PostRock Midcontinent Production LLC
Oklahoma Tower
210 Park Ave, Ste 2750
OKLAHOMA CITY, OK 73102

Re: ACO1
API 15-099-24624-00-00
BUSSMAN, RUSSELL L 31-2
NE/4 Sec.31-33S-18E
Labette County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully,
LANCE GALVIN