



KANSAS CORPORATION COMMISSION 1058722
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 # 33343
Name: PostRock Midcontinent Production LLC
Address 1: Oklahoma Tower
Address 2: 210 Park Ave, Ste 2750
City: OKLAHOMA CITY State: OK Zip: 73102 +
Contact Person: LANCE GALVIN
Phone: (405) 600-7704
CONTRACTOR: License # 5675
Name: McPherson, Ron dba McPherson Drilling
Wellsite Geologist: KEN RECOY
Purchaser: _____

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SLOW
 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 #: _____

<u>2/22/2011</u>	<u>2/23/2011</u>	<u>3/4/2011</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-205-27918-00-00

Spot Description: _____
S2_NE_SE Sec. 31 Twp. 29 S. R. 17 East West
1650 Feet from North / South Line of Section
660 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: Wilson

Lease Name: BERG, GLEN REV TRUST Well #: 31-1

Field Name: _____

Producing Formation: CHEROKEE COALS

Elevation: Ground: 858 Kelly Bushing: 0

Total Depth: 1134 Plug Back Total Depth: 1125

Amount of Surface Pipe Set and Cemented at: 22 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: 1125

feet depth to: 0 w/ 180 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 0 ppm Fluid volume: 0 bbls

Dewatering method used: Evaporated

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: Deanna Garriss Date: 06/30/2011



1058722

Operator Name: PostRock Midcontinent Production LLC Lease Name: BERG, GLEN REV TRUST Well #: 31-1
 Sec. 31 Twp. 29 S. R. 17 East West County: Wilson

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 checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: Attached	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum SEE ATTACHED
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CASING RECORD <input checked="" 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	12.25	8.625	22	22	A	4	
PRODUCTION	7.875	5.5	14.5	1125.54	A	180	

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
4	990-992/945-947/939-941	400GAL 15% HCL W/ 60BBLs 2% KCL WATER, 417BBLs W/ 2% KCL BIOCIDE, MAXFLOW, 10152# 20/4	990-992/945-947/939-941
4	601-606	400GAL 15% HCL W/ 66BBLs 2% KCL WATER, 819BBLs W/ 2% KCL BIOCIDE, MAXFLOW, 15209# 20/4	601-606
4	585-590	400GAL 15% HCL W/ 55BBLs 2% KCL WATER, 701BBLs W/ 2% KCL BIOCIDE, MAXFLOW, 10152# 20/4	585-590

TUBING RECORD: Size: <u>1.5</u> Set At: <u>1083</u> Packer At: <u>N/A</u> Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Date of First, Resumed Production, SWD or ENHR. <u>3/15/2011</u>	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 Bbls. <u>0</u> Gas Mcf <u>0</u> Water Bbls. <u>0</u> Gas-Oil Ratio _____ Gravity _____

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input checked="" 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 checked="" 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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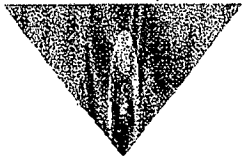
Form	ACO1 - Well Completion
Operator	PostRock Midcontinent Production LLC
Well Name	BERG, GLEN REV TRUST 31-1
Doc ID	1058722

All Electric Logs Run

DIL	
CDL	
NDL	
TEMP	

QUEST

Resource Corporation



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

Called Becke @ KCC 1:30 PM

TICKET NUMBER

7037

FIELD TICKET REF #

FOREMAN Joe Blanchard

SSI

API

AFE
D11017

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
2-25-11	Berg Glen Rex trust 31-1	31			Wa

FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe Blanchard	12:00	6:00		904850		6	Joe Blanchard
Nathan Gohm		6:00		903142	932900	6	Nathan Gohm
Wes Graham		6:00		931585	931387	6	Wes Graham
Otto G. Powers		5:30		903255		5.5	Otto G. Powers
Mark Nitt		5:30		903142		5.5	Mark Nitt
Justin T. Simon		5:30		Mainting		5.5	Justin T. Simon

JOB TYPE Longstring HOLE SIZE 7 7/8 HOLE DEPTH 1131 CASING SIZE & WEIGHT 5 1/2 14#
 CASING DEPTH 1125.54 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 13.5 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 0
 DISPLACEMENT 26.79 DISPLACEMENT PSI _____ MIX PSI _____ RATE 4bpm

REMARKS:

washed 10 Ft 5 1/2 in hole Supt 2 SKS gel - Installed cement head RAW 18 bbl dye of 180 SKS of cement to get dye to surface. Flush pump. Pump wiper plug to bottom of set Float shoe.

Tall Terraces on lease Road. Fractrack may get high centered
 Started casing @ 2:00 Started Cement 4:00
 All trucks got stuck at gate had to pull them in with 80 vac. need a load of rock at gate to widen entrance. thats why late start.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
904850	6 hr	Foreman Pickup	
903255	5.5	Cement Pump Truck	
903206	5.5	Bulk Truck	
931585	6	Transport Truck	
931387	6	Transport Trailer	
931430	5.5	80 Vac	
	1125.54 Ft	Casing 5 1/2	
	7	Centralizers	
	1	Float Shoe	
	1	Wiper Plug	
	2	Frac Baffles 4" + 4 1/2"	
	140 SK	Portland Cement	
	35 SK	Gilsonite	
	2 SK	Flo-Seal	
	16 SK	Premium Gel	
	6 SK	Cal Chloride	
	1	ket Basket 5 1/2"	
	7000 gal	City Water	
903142	6 hr	Casing tractor	
932895	6 hr	Casing trailer	

McPherson Drilling LLC Drillers Log

PO# LRG022811-2 **AFE#** D11017

Rig Number: 1	S. 31	T. 29	R. 17E
API No. 15- 205-27918	County: Wilson		
Elev. 858	Location:		

Gas Tests:	
250	0
320	0
330	0
405	SB
430	SB
490	SB
530	SB
555	SB
593	SB
615	SB
655	SB
830	SB
940	36.5
955	36.5
992	60.5
1005	60.5
1131	60.5
Comments:	
Start injecting @	740"

Operator: POSTROCK			
Address: 210 Park Ave Ste 2750 Oklahoma City, OK 73102-5641			
Well No: 31-1	Lease Name: Berg Glen		
Footage Location: 1,850 ft. from the SOUTH Line			
660 ft. from the EAST Line			
Drilling Contractor: McPherson Drilling LLC			
Spud date: 2/22/2011	Geologist: Ken Recoy		
Date Completed: 2/23/2011	Total Depth: 1131		

Casing Record			Rig Time:	
	Surface	Production		
Size Hole:	11"	7 7/8"	odor	560" 755"
Size Casing:	8 5/8"		hit h2o @	330" 735"
Weight:	20#			
Setting Depth:	22	MCP	DRILLER: Andy Coats	
Type Cement:	Portland			
Sacks:	4	MCP		

Well Log										
Formation	Top	Btm.	HRS.	Formation	Top	Btm.		Formation	Top	Btm.
soil	0	2		shale	306	326		lime	623	625
sand	2	10		coal	326	327		shale	625	648
coal	10	12		sandshale	327	369		coal	648	650
shale	12	30		lime	369	378		shale	650	707
lime	30	42		blackshale	378	379		sandshale	707	720
shale	42	51		sandshale	379	391		sand	720	799
lime	51	54		shale	391	423		blackshale	799	800
shale	54	105		coal	423	424		sandshale	800	826
lime	105	162		shale	424	483		coal	826	828
coal	162	164		coal	483	485		shale	828	908
shale	164	169		shale	485	486		lime	908	910
lime	169	174		lime	486	513		sandshale	910	922
shale	174	178		coal	513	515		sand	922	935
lime	178	193		lime	515	520		coal	935	937
shale	193	195		coal	520	522		shale	937	941
lime	195	206		shale	522	553		coal	941	943
shale	206	210		coal	553	554		shale	943	987
blackshale	210	211		shale	554	557		coal	987	989
shale	211	215		osw	557	581		shale	989	994
lime	215	278		summitt	581	590		miss.lime	994	1131
shale	278	293		lime	590	603				
blackshale	293	295		mulky	603	608				
shale	295	305		lime	608	610				
coal	305	306		shale	610	623				