



1052386

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 <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	PostRock Midcontinent Production LLC
Well Name	PERKINS, JAMES 18-3
Doc ID	1052386

All Electric Logs Run

DIL
CDL
NDL
TEMP



PostRock
Energy Corporation

DATE: 11/19/2010

McPherson Drilling

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

WELL NAME:	Perkins, James	SECTION:	18	REPORT #:		SPUD DATE:	11/16/2010 Tuesday
WELL #:	18-3	TWP:	33S	DEPTH:	1556		
FIELD:	Cherokee Basin	RANGE:	13E	PBTD:			
COUNTY:	Chautauqua	ELEVATION:	1000 Estimate	FOOTAGE:	700	FT FROM	South
STATE:	Kansas	API #:	15-019-27033-0000		1235	FT FROM	East
							SECTION LINE
							SECTION LINE
							SWNWSESE

Howard

ACTIVITY DESCRIPTION: From Independence go South on HW75 to 4000, West 9.2 mi., right at Sedan cutoff, then 5.5 mi., W&S into

McPherson Drilling, Andy Coats, drilled to TD 1556 ft. on Thursday, 11/18/2010 at 9:00 am.

Surface Casing @ 42.3 ft., with 8 sacks cement. Surface Casing size: 8 5/8 inch.

GAS SHOWS:	Gas Measured	E-Log	COMMENTS: Damp at 389 ft. Injecting water at 400 ft.
Stark Shale	0 mcf/day @	674-678 FT.	Gas test at 650 & 750 ft. More water at 753 & 843 ft.
Hushpuckney Shale	0 mcf/day @	Absent FT.	Gas test at 850 ft.
South Mound Shale	0 mcf/day @	879-884 FT.	Gas test at 950 ft.
Holdenville Shale	0 mcf/day @	987-991 FT.	Gas test at 1050 ft. More water at 1028 ft.
Bandera Shale - thin	0 mcf/day @	1091-1093 FT.	Gas test at 1150 ft. More water at about 1200 ft.
Mulberry Shale/Coal	mcf/day @	Absent FT.	Gas test at 1203 ft. Too much water to take Gas tests.
Lexington Shale/Coal	mcf/day @	1252-1255 FT.	Minimal Rock Samples coming up.
Summit Shale	mcf/day @	1347-1351 FT.	
Excello/Mulky Shale/Coal	mcf/day @	1373-1377 FT.	
Bevier Shale/Coal	mcf/day @	1397-1400 FT.	
Verdigris Limestone	mcf/day @	1414-1416 FT.	
Croweburg Shale/Coal	mcf/day @	1416-1419 FT.	
Fleming Shale/Coal	mcf/day @	1460-1463 FT.	
#1 Weir Shale/Coal	mcf/day @	1538-1541 FT.	Deep Pit 80% full. Pulled 2 large loads of water from Pit.
TD: 1556 ft.			

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, from Tally Sheet: 1548.94 ft. Production Casing Set by PostRock.

Bottom Logger: 1555.50 ft.

Driller TD: 1554 ft.

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

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 (Field Copy) 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.

Winterset Limestone	640-670
Dodds Creek Sandstone	707-784
Hepler Sand	884-951
Altamont Lime	1022-1046
Lenapah Lime	1077-1091
Weiser Sand (Bandera) - Good odor	1117-1218
Pawnee Lime / Pink	1224-1252
Oswego Lime	1314-1347
Tebo Coal	1501-1504

Note: All Shales in this Geology Brief are Black Carbonaceous Shales.

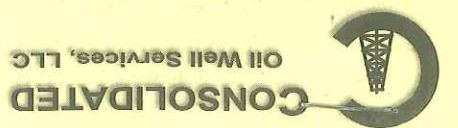
CASING RECOMMENDATIONS: Run 5.5 inch casing / Cement to surface

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

Cell: 620-305-9900

krecoy@pstr.com

End of Geology Brief. Thank You!



PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT
CEMENT AFE # D10068

DATE	11-19-10	CUSTOMER #	James Perkins 18-3	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTRY
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CUSTOMER	Post Rock Energy	MAILING ADDRESS	4402 Johnson Rd	CITY	Chanute	STATE	KS	ZIP CODE	66701
TRUCK #	520	DRIVER	Shannon	TRUCK #	479	DRIVER	Justin	TRUCK #	

JOB TYPE	Longstringing	HOLE SIZE	7 7/8	HOLE DEPTH	1554'	CASING SIZE & WEIGHT	5 1/2 15.50" New
DRILL PIPE		TUBING		OTHER		CEMENT LEFT IN CASING	0'
CASING DEPTH	1549'	SLURRY WEIGHT	13.5#	WATER gals/sk	9.0	DISPLACEMENT	37" BBL

REMARKS: Safety Meeting: Rig up to 5 1/2 casing w/ wash head. Break circulation w/ 40 BBL fresh water. Wash down 12 5/2 to 1549; Pump 8 SKS Gel flush (400") 15 BBL water spacer. Mixed 180 SKS Thick Set Cement w/ 5# K.L-Seal /SK 1/4# flocc /SK 4 1/2% fluid loss additive @ 13.5# gal yield 1.90. Wash out pump & lines. Shut down. Release Plug. Displace Plug to seat w/ 37 1/2 BBL fresh water. Final Pumping Pressure 1000 PSI. Bump Plug to 1500 PSI. Wait 2 minutes. Release Pressure. float held. Right Cement slurry to surface. Job complete. Rig down.

Note: Recipitated casing while mixing & displacing cement.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	925.00	925.00
5406	50	MILEAGE	3.65	182.50
1126 A	180 SKS	THICK SET Cement	17.00	3060.00
1110 A	900 #	KOL-SEAL 5 #/SK	.42	378.00
1107	45 #	floc 1/4 #/SK	2.10	94.50
1135	65 #	f 7 115 fluid loss	7.50	487.50
1118 B	400 #	Gel flush	.20	80.00
5402 A	9.9 Truss	50 miles Bulk Delv.	1.20	594.00
4406	1	5/2 Top Rubber Plug	61.00	61.00
		Sub Total		5862.50
		SALES TAX		345.36
		ESTIMATED TOTAL		6207.86

AUTHORIZATION: *Raymond Toy Guns*

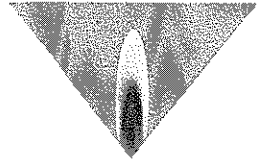
TITLE: *MARK YOU*

DATE: *11/19/10*

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.

QUEST

Resource Corporation



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

TICKET NUMBER **6990**

FIELD TICKET REF # _____

FOREMAN Joe Blanchard

SSI _____

API _____

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
12-22-10	Sutter 257 Perkins 18-3				CQ

FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe Blanchard	7:00	10:30		931505	931395	3.5	Joe Blanchard
Ch. Middleton	7:00	10:30		903197		↓	Ch. Middleton
Matt Matt	7:00	10:30		903206			Matt Matt

JOB TYPE Top off HOLE SIZE _____ HOLE DEPTH _____ CASING SIZE & WEIGHT _____
 CASING DEPTH _____ DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING _____
 DISPLACEMENT _____ DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS:

Setter top off with cement on Backside casing due to cement fall back
after COWS cemented it. 3SKS of cement

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
		Foreman Pickup	
903197	3.5 hr	Cement Pump Truck	
903206	3.5 hr	Bulk Truck	
931505	3.5 hr	Transport Truck	
931395	3.5 hr	Transport Trailer	
		80 Vac	
		Casing	
		Centralizers	
		Float Shoe	
		Wiper Plug	
		Frac Baffles	
	3 SK	Portland Cement	
		Gilsonite	
		Flo-Seal	
		Premium Gel	
		Cal Chloride	
		KCL	
		City Water	

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

March 15, 2011

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

Re: ACO1
API 15-019-27033-00-00
PERKINS, JAMES 18-3
SE/4 Sec.18-33S-13E
Chautauqua 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