

### Kansas Corporation Commission Oil & Gas Conservation Division

#### 1056321

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 #	API No. 15
Name:	Spot Description:
Address 1:	SecTwpS. R
Address 2:	Feet from North / South Line of Section
City:	Feet from _ East / _ West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	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: sx cmt
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:  Deepening Re-perf. Conv. to ENHR Conv. to SWD  Conv. to GSW	Chloride content: ppm Fluid volume: bbls  Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	Quarter Sec Twp S. R
☐ ENHR         Permit #:           ☐ GSW         Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	

#### **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 III Approved by: Date:

Side Two



Operator Name:			Lease Name	e:			_ Well #:	
Sec Twp	S. R	East West	County:					
time tool open and clos	sed, flowing and shut s if gas to surface tes	I base of formations per in pressures, whether set, along with final chart well site report.	shut-in pressure	reached s	static level,	hydrostatic press	sures, bottom h	ole temperature, fl
Orill Stem Tests Taken (Attach Additional S		Yes No		Log	Formatio	n (Top), Depth an	d Datum	Sample
Samples Sent to Geolo		☐ Yes ☐ No	N	lame			Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)	I Electronically	Yes No Yes No Yes No						
List All E. Logs Run:			RECORD [		Used			
	Size Hole	Report all strings set- Size Casing	-conductor, surface Weight		ate, producti Setting	on, etc.  Type of	# Sacks	Type and Percen
Purpose of String	Drilled	Set (In O.D.)	Lbs. / Ft.		Depth	Cement	Used	Additives
		ADDITIONA	L OFMENTING (	00115575	DECORD			
		ADDITIONA	L CEMENTING / :	SQUEEZE	RECORD			
Purpose:  Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	# Sacks Used	d		Type and F	Percent Additives	
Shots Per Foot		ON RECORD - Bridge Plu ootage of Each Interval Pe				cture, Shot, Cement mount and Kind of Ma	•	d Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Line	r Run:	Yes No		
Date of First, Resumed I	Production, SWD or ENI	HR. Producing Me	thod:	Gas Li	ift C	Other (Explain)		
Estimated Production Per 24 Hours	Oil E	Bbls. Gas	Mcf	Water	В	ols. (	Gas-Oil Ratio	Gravity
DISPOSITIO	Used on Lease	Open Hole	METHOD OF COM Perf. D (Sub	MPLETION: ually Comp omit ACO-5)	. Cor	nmingled mit ACO-4)	PRODUCTIO	DN INTERVAL:
(If vented, Sub	mit ACO-18.)	Other (Specify) _						

# **QUEST**

## AFE D10083

TICKET NUMBER

47	0	1	4

Resource Corporation

211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9500 FIELD TICKET REF # \_\_\_\_

FOREMAN To Blauchand

ssi <u>630820</u>

551 <u>506</u>

TREATMENT REPORT & FIELD TICKET CEMENT

API 15-133-27537

DATE		WELL N	AME & NUMBE	R	SECTION	TOWNSHIP	RANG	E COUNTY
1-17-11	Burbu	e DA	vid	<u> 33-3</u>	3	28	18	Necsho
FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUC HOUR	1	EMPLOYEE SIGNATURE
Jae Rlauchord	11:00	5:00		904850		6		Se Blackad
John Wolker	Viou	4:30		931310	932900	5.5		Toluver
Nathan Gayna		4:00		903206		5		16-
OTTO fowers		4:30		903197		5.5		atto D. Por
IOR TYPE L	-C-C-UOI E	77/9		HOLE DEPTH _//4	(A) CASI	NG SIZE 8 W	EIGHT	5½ /6#
JOB TYPE <u>لصيوح</u>	HULE	DIZE // / <u> </u>					CIGHI _	V 12 /6*1
CASING DEPTH 1136	DRILL I	PIPE		rubing	OTHE	-R		

JOB TYPE Long String HOLE SIZE 778 HOLE DEPTH 1/40 CASING SIZE & WEIGHT 5/2 16#

CASING DEPTH 1/36.51 DRILL PIPE TUBING OTHER

SLURRY WEIGHT 13.5 SLURRY VOL WATER gal/sk CEMENT LEFT in CASING DISPLACEMENT 27.05 DISPLACEMENT PSI MIX PSI RATE 46pm

Weshed 35 Ft 51/2 swept 200LRS get Installed Comouthed RAW 19
BBI due & 175 SKS of Coment To get due to Surface. Flush pump.
Pump wiper plug to bottom & Set floot shoe.

Started 51/2 1:00pm started Comert 3pm left location 4pm

Cement to Surface TOTAL AMOUNT ACCOUNT CODE DESCRIPTION OF SERVICES OR PRODUCT QUANTITY or UNITS 904950 Foreman Pickup Cement Pump Truck 5.5 903197 PΓ 903206 **Bulk Truck** Transport Truck Transport Trailer 80 Vac Casing 512 1136.51 Centralizers Float Shoe Wiper Plug Frac Baffles 4" #41" Portland Cement 130 SK 35 SK Gilsonite Flo-Seal a sk Premium Gei 14 SK Cal Chloride 6 SK <del>10-</del> 51/2 Basket City Water 7000 apl Casing tractor 931310 Casing trailor

TDd. Michael Orilling Friday January 14, 2011@ 4PM. API# 15-133-27537

13015	/	AP IT	牛 15-133	3-2753"	7	20 c	- 151/-	
130	Pipe #	Length	Running Total	Baffle Location	Casi		-18E	
		39.//	39.//	A 4		ng Tally Sheet		
() <sup>Y</sup>	2	40.07	79.18	Conerg	Location: Dai	vid Ourdu	3-3	
FOR	_3	38.10	117.28	014	Date: ///7/	10	$(x,y) = (x,y) \cdot (y)$	
1. 1+N	4 3	40.41	157.69	poskel	Well TD: 1/4	0		
W. 1	6	40.12	197.81	at 79	D1008	2 /2000	0	•,,
wto	7	38.73 38.85	236.54	1100	1 Nens	Ro-Con L	<u> - ان </u>	plan
	8	38.42	275.39 313.81	15-111		~ ~, ^	3 K	may.
	5	39.52	313.81	<u> </u>	1			
	10	38.9Z	392.25			e e	÷	Ron
	_//	38.73	430.98					
•	12	38.97	469.95		Ba	ffle Location		
	13	39.78	509.73					
-	14	39.98	549.71					
	15	39.29	389.00					
	16	39.30	628.30				اــــا	
· · ·	15	39.30	667.60			Notes		,
	(19)	37.63	707.23	Seg- C	ppa Boff	le (2707.	23 R.F.	Brattole.
	20	38 66	746.86		100			
,	2/	38.87	785.52 824.39					
,	22	39.11	863.50					
	23	39.16	902.66	2-5.ex	Lower Boll			- 0 0
	04)	38,31	940.97		Lower Boff	Q (Q 402°	46401	inall Hole.
	25	39.96	980.93					
	26	38.44	1019.37					
,	27 28	38.70	1058.07					
	123	39.48	1097.55					
		38.96	1136.51 Ta	lly Botto	2		<del></del>	
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mas. Top = 1005fd. Tally Botton = 1/36.5/fd. Log Botton = 1/39.60 fd. Dulle VD = 1140 for.

( Ke Kows Si. Geologist. 620 30 59900 Cell.

## Michael Drilling, LLC P.O. Box 402 Iola, KS 66749 620-496-7795

Company: Address:

Post Rock Energy Corp.

210 Park Ave. Suite 2750

Oklahoma City, Oklahoma 73102

Ordered By: LRG 011811-6

Date:

01/14/11

Lease: David Burdue

County: Neosho Well#:

33-3

API#: 15-133-27537-00-00

## **Drilling Log**

FEET	DESCRIPTION	FEET	DESCRIPTION
0-22	Overburden	580-586	Lime
22-51	Lime and Shale	586-587	Coal
51-148	Lime	587-601	Shale
148-159	Black Shale - Wet	590	Gas Test 0"at 1/4" Choke
159-185	Lime	601-602	Coal
185-193	Shale	602-632	Shale
193-203	Lîme	615	Gas Test 0"at 1/4" Choke
203-217	Shale Streaks	632-638	Shale
217-265	Lime	638-643	Lime
265-275	Shale	640	Gas Test 0"at 1/4" Choke
275-310	Sandy Shale	643-663	Shale
310-365	Shale	663-665	Coal
365-385	Lime	665-681	Shale
385-452	Sandy Shale	665	Gas Test 0"at 1/4" Choke
452-459	Lime	681-682	Coal
459-461	Coal	682-689	Shale
461-508	Lime	689-690	Coal
465	Gas Test 0"at 1/4" Choke	690-726	Shale
508-549	Shale	690	Gas Test 0"at 1/4" Choke
549-550	Coal ,	726-727	Coal
550-575	Lime	727-782	Shale DEFERMEN
565	Gas Test 0"at 1/4" Choke	740	Gos Test Offet 1/40 Chalco
575-576	Coal	782-783	Coal PAIN 2 1 2011
576-580	Shale	783-818	Shale BY:

### Michael Drilling, LLC P.O. Box 402 Iola, KS 66749 620-496-7795

Company:	Post Rock Energy Corp.	Date:	01/14/11
	210 Park Ave. Suite 2750	Lease:	David Burdue
-	Oklahoma City, Oklahoma 73102	County	Neosho
Ordered By	: LRG 011811-6	Well#:	33-3
•		API#:	15-133-27537-00-00

## **Drilling Log**

FEET	DESCRIPTION	FEET	DESCRIPTION
790	Gas Test 0"at 1/4" Choke	1140	TD
818-819	Coal		
819-830	Shale		Surface 22'
830-831	Coal		
831-851	Shale		
851-852	Coal		
852-865	Shale		
865-866	Coal		
866-887	Shale		
887-888	Coal		
888-925	Shale		
915	Gas Test 2"at 1/4" Choke		
925-926	Coal		
926-931	Shale		
931-932	Coal		
932-953	Shale		
953-954	Coal		
954-983	Shale		
965	Gas Test 2"at 1/4" Choke		
983-984	Coal		
984-1003	Shale		
995	Gas Test 40"at 1/4" Choke		MECEIVE
1003-1140	Mississippi Lime		M JAN 2 1 2011
1015	Gas Test 40"at 1/4" Choke		Try.