

Kansas Corporation Commission Oil & Gas Conservation Division

1137394

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: State: Zip:+	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: Original Total Depth: Conv. to ENHR	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 #:	QuarterSec TwpS. R East West
ENHR Permit #:	County: Permit #:
GSW 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

1137394

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 s it, 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	bls. (Gas-Oil Ratio	Gravity
DISPOSITIO	Used on Lease	Open Hole	METHOD OF COM	MPLETION: ually Comp omit ACO-5)	. Cor	nmingled mit ACO-4)	PRODUCTIO	ON INTERVAL:
(If vented, Sub	mit ACO-18.)	Other (Specify) _						

Form	ACO1 - Well Completion
Operator	PostRock Midcontinent Production LLC
Well Name	SHAW ENTERPRISES 28-9
Doc ID	1137394

All Electric Logs Run

CBL	
DIL CDL	
CDL	
NDL	
TEMP	

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

Company:	Post Rock	Date: 02/13/13	
Address:	210 Park Ave. Suite 2750	Lease: Shaw Enterprises	
	Oklahoma City, Oklahoma 73102	County: Neosho	
Ordered By		Well#: 28-9 API#: 15-133-27632-00-00	

Drilling Log

FEET	DESCRIPTION	FEET	DESCRIPTION
0-6	Overburden	309-312	Lime
6-7	Gravel	312-354	Sandy Shale Wet
7-43	Lime	354-358	Sandy Lime Wet
43-47	Dark Shale	358-363	Shale
47-51	Lime	363-397	Sandy Lime Wet
51-57	Shale	397-435	Sandy Shale
57-65	Sand Damp	435-436	Coal
65-88	Sandy Shale	436-458	Lime
88-102	Lime	458-467	Shale
102-133	Shale	467-471	Lime
133-143-	Lime	471-473	Shale
143-147	Black Shale Wet	473-474	Coal
147-151	Lime	474-558	Shale
151-169	Shale	558-560	Coal
169-172	Lime	560-580	Shale
172-175	Shale	580-581	Lime
175-180	Lime	581-620	Shale Dark
180-196	Shale	620-625	Black Shale
196-200	Lime	625-626	Coal
200-234	Sandy Shale	626-638	Sandy Shale
234-253	Sandy Lime	638-639	Coal
253-263	Sandy Shale	639-654	Sandy Shale
263-275	Lime	654-657	Sand Oder
275-309	Sandy Shale	657-666	Sand Oil Show Free Oil

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

Company:	Post Rock	Date:	02/13/13
Address:	210 Park Ave. Suite 2750	Lease:	Shaw Enterprises
	Oklahoma City, Oklahoma 73102	County	Neosho
Ordered By	: Lапу	Well#: API#:	28-9 15-133-27632-00-00

Drilling Log

DESCRIPTION	FEET	DESCRIPTION
Sandy Shale Shale		
Coal		
Shale		
TD		
Surface 21'		
	in the second section of the section of the second section of the section of the second section of the section	
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		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	Sandy Shale Shale Coal Shale TD Surface 21'	Sandy Shale Shale Coal Shale TD Surface 21'



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

TICKET NUMBER	7458
FIELD TICKET REF#	
FORMAN Nathan	Galinga
AFE D13021	
SSI	
API 15-133- 2	7632-00-00

TREATMENT REPORT & FIELD TICKET CEMENT

DATE		WELL N	AME & NUMB	BER		SECTION	TOWNSHIP	RANC	GE	COUNTY
2-14-13	Shaw Enterprises 28-9					28	285	19	E,	Neoslia
FORMAN/ OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #]	railr #	TRUCH HOURS			EMPLOYEE SJGNATURE
Nathan Cahina	11:00	1:00		905575			3		Na	6,6-
Chris Kincaid	.)			931400	93	20900			ÇM,	let !
Grey Blackmore	(704815-			3		1	1 Man
	-	-								
	-									
JOB TYPE Long String HOLE SIZE 7 1/8 HOLE DEPTH 800 CASING SIZE & WEIGHT 5 1/2, 14#										
CASING DEPTH 793	DRILL	_ PIPE		TUBING		C	THER GUS	20	405	rio creu
SLURRY WEIGHT 13	5 SLUF	IRY VOL		WATER gal/sk		c	EMENT LEFT I	n CASINO	$G_{\mathcal{L}}$	T
DISPLACEMENT 19. C		LACEMENT PSI		MIX PSI		В	ATE	4.54	bpu	<u> </u>
REMARKS: Ou Locati	on at 1	1:00,	Real	to run	ca	15149	9+ 11:	15.	W	arbed
in final	101. 6	Ready		ement 9t.		:45.	See	00		
for cement	100	detai	15,	Great 0	j l	s'how	, 1010	y V.	1860	1 topott

ACCOUNT CODE	QUANTITY OR UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
905575		Forman Pickup	
		Cement Pump Truck	
		Bulk Truck	
		Transport Truck	
		Transport Trailer	
		80 Vac	
931400	1	Casing Truck	
	793,6'	Casing	
	5	Centralizers	
	1	Float Shoe	
	1	Wiper Plug	
	,—	Frac Baffles	
		Portland Cement	
		Gilsonite	
	1/165	Flo-Scal Thixotropic Additive	
	J ske	Premium Gel	
		Cal Chloride	
		City Water	
		KCL	
		KOL Seal	
	isk	Cotton Seed Hulls	
932900	1	Casing trailer	A



TICKET NUMBER	41330
LOCATION EULENS	
FOREMAN RICK LOS	Card

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

FIELD TICKET & TREATMENT REPORT

CEMENT 15-133-27632 DATE CUSTOMER# WELL NAME & NUMBER SECTION TOWNSHIP RANGE COUNTY nterises 28. CUSTOMER TRUCK# DRIVER TRUCK# DRIVER MAILING ADDRESS ZIP CODE CITY STATE 83 HOLE SIZE 7 7/8" HOLE DEPTH 806 CASING SIZE & WEIGHT 51/4 JOB TYPE CASING DEPTH 793 DRILL PIPE TUBING OTHER SLURRY WEIGHT 13.57 SLURRY VOL 39 BIS WATER gal/sk ? CEMENT LEFT in CASING_ @ DISPLACEMENT DISPLACEMENT PSI 500 MIX PSI 1066

Than &

ACCOUNT		T	T	
CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401		PUMP CHARGE	1030.00	1030.00
5406	9	MILEAGE 2 well of 3	nle	010
11045	120 Sxs	class A cerned	14.95	1794 00
. 1100	225"	2% 0002	.77	166 50
1111A	225 7	290 metasilrate	2.60	450.00
1135/1	59#	1/206 (\$1-115	10.55	622 45
	11 "	There coothis ?	alc	010
11168	1200 th	184 Hol-sportsx	116	552.00
1167A	120#	1# pheroseal/sic	1.29	154.80
5467A	1, 24	ton milegge bus ton	1.34	668.93
55016	3 kg	water transport	112 00	336 00
55076	3 hs	80 BIST WAC TEX	90.00	270.00
1123	R000 gals	City water	16:50/1000	132.00
		2.20	Subtotal	6176.68
Ravin 3737		730%	SALES TAX ESTIMATED	282.64
idili or or	1/		TOTAL	6459.32
AUTHORIZTION	V95 /a	TITLE	DATE	

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.

Shaw Enterprises 28-9

Pipe#	Length	Running Total	Baffle Location	PostRock Energy- Casing Tally Sheet
1	39.25	39.25		Date: 2/13/2013
2	38.3	77.55	Well Name & #: Shaw Ent 28-9	
3	38.47	116.02		Township & Range: 28S-19E
4	39.65	155.67		County/State: Neosho/ Kansas
5	38.55	194.22		AFE#: D13021
6	38.15	232.37		API# 15-133-27632-00-00
7	38.36	270.73		Comments:
8	38.7	309.43		Projected TD- 800'
9	38.19	347.62		
10	39.23	386,85		Joints are numbered in yellow
11	38.84	425.69		
12	38.82	464.51		Added 2 joints & 4 subs (21-26)
13	38.63	503.14		21) 39.20
14	38.62	541.76		22) 38.13
15	38.11	579.87		23) 14.77
16	39.03	618.9		24) 4.64
17	38.86	657.76		25) 3.88
18	39.69	697.45		26) 10.10
19	39.04	736.49		Added these subs for
20	38.46	774.95		flexibility to adjust to actual TD
21	39.2	814.15		Actual TD - 800
22	38.13	852.28		Log Bottom -
23	14.77	789.72		Casing Tally - 793.6
24	4.64	794.36		No Baffles
				Centralizers 1st joint then every 5th t
25	3.88	793.6		surface.
26	10.1	803.7		The second of th
				Loaded on top the Davidson 18-3,
				that was loaded at SOSC
				α.

PostRock Energy Corp.