

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1185546

Form ACO-1 August 2013 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: Z	ip:+	Fe	eet from East /	West Line of Section				
Contact Person:			Footages Calculated from Nearest Outside Section Corner:						
Phone: ()			□NE □NW □SE □SW						
CONTRACTOR: License #			GPS Location: Lat:	, Long: _					
Name:				(e.g. xx.xxxxx)	(e.gxxx.xxxxx)				
Wellsite Geologist:			Datum: NAD27	NAD83 WGS84					
Purchaser:			County:						
Designate Type of Completion:			Lease Name:	W	/ell #:				
	e-Entry	Workover	Field Name:						
	_		Producing Formation:						
☐ Oil ☐ WSW ☐ D&A	☐ SWD	∐ SIOW □ SIGW	Elevation: Ground:	Kelly Bushing:	:				
	GSW	Temp. Abd.	Total Vertical Depth:	Plug Back Total C	Depth:				
CM (Coal Bed Methane)	dow	Temp. Abd.	Amount of Surface Pipe Se	et and Cemented at:	Feet				
☐ Cathodic ☐ Other (Co	ore, Expl., etc.):		Multiple Stage Cementing	Collar Used? Yes	No				
If Workover/Re-entry: Old Well I			If yes, show depth set:		Feet				
Operator:			If Alternate II completion, c	cement circulated from:					
Well Name:			feet depth to:	w/	sx cmt.				
Original Comp. Date:									
Deepening Re-perf	•	NHR Conv. to SWD	Drilling Fluid Managemer	nt Plan					
☐ Plug Back	Conv. to G		(Data must be collected from the						
Commingled	Pormit #:		Chloride content:	ppm Fluid volume	e: bbls				
Dual Completion			Dewatering method used: _						
SWD			Location of fluid disposal if	hauled offsite					
☐ ENHR									
GSW	Permit #:		Operator Name:						
_ _			Lease Name:	License #:_					
Spud Date or Date R	eached TD	Completion Date or	QuarterSec	TwpS. R	East _ West				
Recompletion Date		Recompletion Date	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
Confidentiality Requested
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT

Page Two



Operator Name:			L	ease Name: _			Well #:			
Sec Twp	S. R	East We	est C	County:						
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in pres	sures, whether sh	ut-in pressur	e reached stati	c level, hydrosta	tic pressures, bott				
Final Radioactivity Lo files must be submitted					gs must be ema	iled to kcc-well-log	gs@kcc.ks.go	. Digital electronic log		
Drill Stem Tests Taker (Attach Additional		Yes	No	L		n (Top), Depth an		Sample		
Samples Sent to Geo	logical Survey	Yes	No	Nam	е		Тор	Datum		
Cores Taken Electric Log Run		Yes Yes	No No							
List All E. Logs Run:										
		(CASING REC	ORD Ne	w Used					
		· ·		ıctor, surface, inte	ermediate, producti		T			
Purpose of String	Size Hole Drilled	Size Casin Set (In O.D		Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives		
		ADD	ITIONAL CEN	MENTING / SQL	JEEZE RECORD					
Purpose:	Depth Top Bottom	Type of Cem	ent #	Sacks Used		Type and Pe	ercent Additives			
Perforate Protect Casing	100 20111111									
Plug Back TD Plug Off Zone										
1 lag on zono										
Did you perform a hydrau	ulic fracturing treatment	on this well?			Yes	No (If No, ski)	o questions 2 ar	nd 3)		
Does the volume of the to		•				_	o question 3)	(" 100 ")		
Was the hydraulic fractur	ing treatment information	on submitted to the c	hemical disclo	sure registry?	Yes	No (If No, fill o	out Page Three	of the ACO-1)		
Shots Per Foot		ION RECORD - Bri Footage of Each Int				cture, Shot, Cement		d Depth		
	, ,				,		,			
TUBING RECORD:	Size:	Set At:	Pa	acker At:	Liner Run:					
						Yes No				
Date of First, Resumed	Production, SWD or Ef		cing Method: owing	Pumping	Gas Lift C	ther <i>(Explain)</i>				
Estimated Production Per 24 Hours	Oil	Bbls. G	as Mcf	Wate	er Bl	ols. G	ias-Oil Ratio	Gravity		
DIODOCITI	ON OF CAS:		, 4 CT - 1		TION:		DRODUCTIO	AN INTEDVAL.		
Vented Solo	ON OF GAS: Used on Lease	Open Ho		IOD OF COMPLE \Box		nmingled	PHODUCIIC	ON INTERVAL:		
	bmit ACO-18.)	Other (S	necify)	(Submit		mit ACO-4)				

Form	ACO1 - Well Completion
Operator	PostRock Midcontinent Production LLC
Well Name	WING, MARK E 10-5
Doc ID	1185546

All Electric Logs Run

CBL	
DIL	
NDL CDL	
CDL	
TEMP	

Rig Number: Z	S. 10 T. 28 R.16E
API No. 15- 205-28/9/	County: Wilson
Elev. 1045	Location:SE-NW-NW-NE

Operator: Post Rock mid	Icontinent Production
Address: Oklahoma Tou	ver 210 Park Ave Ste 2750
oklahoma cits	, ok 73/02
Well No: 10 -5	Lease Name: Wing, mark E
Footage Location:	485 ft. from the (N) (S) Line
	2/10 ft. from the (E) (W) Line
Drilling Contractor: McP	herson Drilling LLC
Spud date: 7/15/13	Geologist:
Date Completed: 7/1/3/13	Total Depth: /220'

Casing Record			Rig Time:
	Surface	Production	
Size Hole:	11"	778"	
Size Casing:	85%		
Weight:	238		
Setting Depth:	23'	Past Rock	
Type Cement:	port	£ < 6'	
Sacks:	'5"		

<i>E</i> 80'	Blight Blow
11051	Theme
,	
	The second secon
	NAME OF THE PROPERTY OF THE PR

01	- PV E - //27
But oil	on Pit From 1127
Put oil TO 1131	on Pit From 1127
But oil TO 113/	

<i>Je<u>rí Iva</u>)</i> Formation	Тор	Btm.	Formation	Тор	Btm.		Formation	Top	Btm.
Too Poil	10	5	Vino	861	869				
lima	5	28	Mushing	. 869	825				
Jul.	28	148	Ligno	825	872				5
long	148	168	whole	877	887				
	168	289	oil sont	887	888]			
Mono	289	300	some	1889	9/2	Po			
shalo	300	309	Stale	9/2	980] .			
20ml	-309	33/	Coal	980	98/				
and shale	, 3371	उडा	Shale	981	986			and the second second	
Jak	73.51	362	Coal	986	987				
lome	362	376	Blake	987	1076				
Shorto	37/2	382	ceal	1076	1077				
line	J982	410	Shale	1077	1091				223000
Jan Do	410	7/3	Coal	1091	1092			and the second s	
L. 1152	413	439	Stale	1092	1098				
shale	439	366	OllGund	1098	1130			or the control of the	
Lins.	506	557	Sand	1130	1149	Dio.		т запачни нестан	MARKES COLUMN TO THE PARTY.
Sholi	557	638	Land/Shal	1149	1/57				
-Con "	638	645	water Land	1/57	1165				
shallo	645	773	Sand/Stal	1165	1212				
leme	773	800	Shale	1212	1220	70			rasas)manamas mana
stale	800	834							Control of the control
OSW line	834	852							
summet	852	861							



TICKET NUMBER	8088
FIELD TICKET REF.#	
FOREMAN Nat	han Gahman
AFE D13141	
SSI	
API 15-205-	22191-00-00

TREATMENT REPORT & FIELD TICKET CEMENT

DATE		SECTION	TOWNSHIP	RAN	GE	COUNTY				
7-17-13	Wing.	Mark	E 10)-5	-	10	285	16	E	W:1504
FOREMAN/ OPERATOR	TIME TIME LESS IN OUT LUNCH			TRUCK #		TRAILER #	TRUCK Hours			MPLOYEE GNATURE
Nathan Galing.	11:00	-	4:00	905575			5		16	1-
Chris Kinegia	11:00	4:00		902490	9	32900	5		0	1.5
					_					
				-						
							ļ			
JOB TYPE Long 5+		· Oile		HOLE DEPTH 12			ING SIZE & W	Committee of the commit	5%	2, 14th
CASING DEPTH 1215		PIPE		TUBING			IER GUS		nes	119
SLURRY WEIGHT 13		RY VOL		WATER gal/sk			NENT LEFT IN C			0
DISPLACEMENT 29	DISPL	ACEMENT PSI_	500	MIX PSI		RATE		4.0	2	
REMARKS: On	Location	at	11:15	Ready		to ru	n c95	1 45	9	+ 11:40
Washed in final 20' Ready to cement at 1:30. See										
COWS ticket for cenent sab details. Good circulation										
at all times, Good cement return to pit. Trace										
oil show	No	top	off	needed.						

ACCOUNT CODE	QUANTITY OR UNITS	DESCRIPTION OF SERVICE OR PRODUCT	TOTAL AMOUNT
905575	1	Foreman Pickup	
		Cement Pump Truck	
		Bulk Truck	
		Transport Truck	
		Transport Trailer	
		80 Vac	
902490	1	Casing Truck	
932900	1	Casing Trailer	
	1215,88'	Casing	
	2	Centralizers	
		Float Shoe	
		Wiper Plug	
		Frac Baffles	
		Portland Cement	
		CSA-122 Sodium Silicate	
		CGL-115 Cement Fluid Loss	
	6 5 KS	Premium Gel	
	10 991	Cal Chlorides Gaining Gel	
		City Water	
		Chemthix-P Thixotropic	
		KOL Seal	
	1510	Cotton Seed Hulls	



APS # 15-265-25111

LOCATION Total a 1250
FOREMAN Stannon Fock

DATE

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

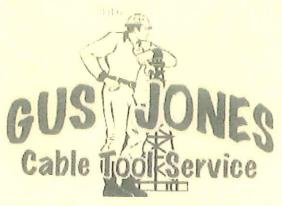
FIELD TICKET & TREATMENT REPORT CEMENT

DATE	CUSTOMER#	WELL	NAME & NUMB	BER	SECTION	TOWNSHIP	RANGE	COUNTY
7-17-13	6628	Wing, Me	ek 11	1-5				Wilson
CUSTOMER	. ,	- 1					House He W	Margane 8
105		Energy (orp	605	TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE		01		Jones	445	Dave 6		
	102 John	nson Rd			779	Jory K		
CITY		S systematics	IP CODE		83	Alan 6	M'lloy Tre	china
Chan	ole	K5						
JOB TYPE	5 0	HOLE SIZE	言"	HOLE DEPTH	12701	CASING SIZE & V	VEIGHT <u>5分</u>	(E) 14 #
CASING DEPTH	1215.88	DRILL PIPE		TUBING			OTHER	
SLURRY WEIGH	T13.9#	SLURRY VOL	5 Bbl	WATER gal/s	k 6 02	CEMENT LEFT in	CASING_d	
DISPLACEMENT	30.5 Bbl	DISPLACEMENT I	PSI_500	MIX PSI/000	Eump Plua	RATE DISPEC	F @ 4	EPM
REMARKS: Pig up to 5'5" casing, wish down 15 1 w/ 70 Bbl Hzu, mixed						red		
600 H gel Flush w/hulls, 10 gal gamma gel, 10 Bbl H70 Spacer, noised 2055ts								
\$ 50/50 Pormit Coment wit John oct, 2% calcion, 3 4 cat-seal, 5# kot seal, 1#								
Phenoseal of 14% CFL-115 @ 13.9 #/ gal, shot down wash not pomp & lines,								
displace	W/30.5 F	Bbl Hzu.	Final 1	Comping	DIESSUIR	of 500 ps	i humped	Plug @
1000 DSi	Plix + 7	loot hold	Good	arculation	on @ all	times.	7 121	Sturry 4
Pit, Job	Conflot	Ρ.				7		
	1		ı.					
			7 hank	5 51	conon +	(vew		

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	1085.00	1085.00
5.406	20	MILEAGE # 2 OF 2 Wells	4.20	84.00
1124	205 585	solso formil / omend	1150	2357.50
1118 B	345 11	bel @ 2%	,22	75 90
1102	34511	Calcium @ 2%	178	267.10
1101	615 H	Cal-seal @ 3 #15x	,42	258, 30
111012	1025 #	Kotseal @ 501/5%	.46	471.50
1107A	205#	Phonosoal @ 1 #/5x .	135	276 75
1135 A	50 41	0.72-115 @ 1/4 %	11.08	554.00
5457A	9.84 7ons	Jon mileage bolk Touck x (50 miles)	1.41	693.72
5502 (4.5 Hours	30 Ebl Ver Truck #83 Mloy Trucking	90.00	405.00
				·
		Let .	506 Tolal	6530,77
		6 15%	SALES TAX	262,17

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.

TITLE_



149 RD 25 – Elk City, KS 67344 (620) 332-7637 – Gus' Cell (620) 642-6315 - Office

Job Sheet

		The second secon	/	(m -11 / 1 -	
Date: フ-17-13	Start Time:	Finish Time:		Total Tin	ne: 6 Hr min
Company: Pos	HROCK	Lease): N=	uin	
		Well	#: /	0-5	
☑ New Well		County Name:		Rig 1	☐ Rig 3
Old Well	Oklahoma	neosho		Rig 2	☐ Gus
	Work	« Performed			
Ran casing 5	Z Sasing to	ong x	P	ump truck _	
Pulled rods out	Pump ch	ange			
Ran rods in	Fishing jo	ob/Tool charge		elivery truck	
Pulled tubing o	ut Replaced	tubing joints			
Ran tubing in _	Ran tubing in Tong charge x Mud Pump				
Stripping job Swabed			Power swivel		
Job Description:	Driveto	ice Rigg	PR	lunin :	5 1/2
Job Description:	at white	-cmintry La	ind c	ICAP R	· doin
/	1/22- C				
	F	Parts Used			
Supplied by G.	J.				
Swab cups	Tu	bing subs		Rod boxes	
Rod subs				Drill bits	
Other					

Wing Mark E. 10-5

Pipe#	Joint Length	Running Total - NO threads	Baffle Location	PostRock Energy- Casing Tally Sheet
1	44.41	44.16		Date: 7/17/13
2	44.44	88.35		Well Name & #: Wing 10-5
3	44.49	132.59		Township & Range: 28S-16E
4	44.46	176.8	137	County/State: Wilson/KS
5	44.44	220.99		AFE#: D13141
6	44.44	265.18		API# 15-205-28191-00-00
7	44.44	309.37		Comments:
8	44.44	353.56		Projected TD- 1220'
9	44.44	397.75		8
10	44.46	441.96		Joints are numbered in White
11	44.47	486.18		
12	44.45	530.38		Subs are in orange
13	44.43	577.56		Avoid collars 1106-11
14	44.11	618.42		7,000 0019/3 1/00-1/
15	44.12	662.29		
16	44.1	706.14		
17	43.81	749.7		Added these subs for
18	43.74	793.19		flexibility to adjust to actual TD
19	44.45	837.39		memory to adjust to detail 15
20	44.46	881.6	9	Trailer# 932900
21	44.45	925.8		
22	44.47	970.02		Actual TD - 1220
23	44.45	1014.22		Log Bottom - 1217.90
24	44.45	1058.42		Casing Tally - 1215.88
25	44.46	1102.63		No Baffles
26	44.45	1146.83		Centralizers per SOP
27	44.47	1191.05		
28	15.01	1205.81		
29	10.32	1215.88		
30	5.04	1220.64		
31	5	1225.39		g.
32			,	
33				
34				
35				
36				
37				
38				*
39				d)
40				

PostRock Energy Corp.