

Conf	identia	lity I	Requested:
Ye	es	No	ı

Kansas Corporation Commission Oil & Gas Conservation Division

1179050

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:			Sec	TwpS. R	East West
Address 2:			F6	eet from North /	South Line of Section
City:	State: Z	ip:+	Fe	eet from East /	West Line of Section
Contact Person:			Footages Calculated from I	Nearest Outside Section C	Corner:
Phone: ()			□ NE □ NW	V □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			1		
GSW	Permit #:		Operator Name:		
_ _			Lease Name:	License #:_	
Spud Date or Date R	eached TD	Completion Date or	Quarter Sec	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 I III Approved by: Date:

Page Two



Operator Name:				_ Lease I	Name: _			Well #:	
Sec Twp	S. R	East	West	County	:				
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in press o surface test, along v	ures, whe	ther shut-in pre chart(s). Attach	ssure reac extra shee	hed stati	c level, hydrosta space is neede	tic pressures, b d.	ottom hole temp	erature, fluid recov
Final Radioactivity Lo files must be submitte						ogs must be ema	alled to kcc-well-	logs@kcc.ks.go	v. Digital electronic
Drill Stem Tests Taker (Attach Additional		Y	es No			J	on (Top), Depth		Sample
Samples Sent to Geo	logical Survey	Y	es No		Nam	е		Тор	Datum
Cores Taken Electric Log Run			es No						
List All E. Logs Run:									
				RECORD	Ne				
	0: 11.1					ermediate, product		" 0 1	T 15
Purpose of String	Size Hole Drilled		ze Casing t (In O.D.)	Weig Lbs.		Setting Depth	Type of Cement	# Sacks Used	Type and Percer Additives
			ADDITIONAL	CEMENTI	NG / SQL	JEEZE RECORD			
Purpose:	Depth Top Bottom	Туре	of Cement	# Sacks	Used		Type and	Percent Additives	
Perforate Protect Casing	Top Dottom								
Plug Back TD Plug Off Zone									
1 lug 0 li 20 lio									
Did you perform a hydrau	ulic fracturing treatment	on this well	?			Yes	No (If No, s	skip questions 2 a	nd 3)
Does the volume of the t			-		-			skip question 3)	
Was the hydraulic fractur	ing treatment informatio	n submitted	to the chemical of	disclosure re	gistry?	Yes	No (If No, i	ill out Page Three	of the ACO-1)
Shots Per Foot			RD - Bridge Plug Each Interval Perl				cture, Shot, Ceme	nt Squeeze Recor	rd Depth
						(* *			200
TUBING RECORD:	Size:	Set At:		Packer A	t·	Liner Run:			
		0017111				[Yes N	o	
Date of First, Resumed	Production, SWD or EN	HR.	Producing Meth	nod:	g 🗌	Gas Lift (Other (Explain)		
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat	er B	bls.	Gas-Oil Ratio	Gravity
DIODOCITI	01.05.040			4ETUOD 05	. 00145/	TION:		DDOD! ICT!	
DISPOSITION Solo	ON OF GAS: Used on Lease		N Open Hole	∥ETHOD OF Perf.			mmingled	PRODUCTION	ON INTERVAL:
	bmit ACO-18.)		Other (Specify)		(Submit		mit ACO-4)		

Form	ACO1 - Well Completion
Operator	PostRock Midcontinent Production LLC
Well Name	ECCO RANCH 33-3
Doc ID	1179050

All Electric Logs Run

CBL	
DIL CDL NDL	
CDL	
NDL	
TEMP	



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

TICKET NUMBER 8091
FIELD TICKET REF #
FOREMAN Derrell Charaf
AFE D (3/16)2
SSI
API 15-207-28565-00-00

TREATMENT REPORT & FIELD TICKET CEMENT

DATE		WELLN	IAME & NUMB	ER		SECTION	TOWNSHIP	RANGE	COUNTY
6/18/13	Ecco Ren	Ecco Ranch 33-3				33	265	156	Wooden
FOREMAN/ OPERATOR	TIME	TIME OUT	LESS LUNCH	TRUCK #		TRAILER #	TRUCK		EMPLOYEE SIGNATURE
Darrell Cherry		11.00		905575			4	10	M
Chr3 Mincused	6130	12190		903/412	53	2895	Ç	11	
Gray Blackmoore	6:30	15:30		904815			6	N	2m
								0	
		-							
					-				
					-		_		
				17 ·	15				· (1) 11
JOB TYPE Long Str	10	SIZE		HOLE DEPTH 137	/)	CA	SING SIZE & W	EIGHT 5.8	5 141b
CASING DEPTH (13)	O.C DRILL	PIPE		TUBING		OT	HER		
SLURRY WEIGHT	SLURI	RY VOL		WATER gal/sk		CE/	MENT LEFT IN C	CASING	
DISPLACEMENT 33.41	1	ACEMENT PSI_							
REMARKS: arrive No Show Did Show	elon lo	cutor :	Startal	running Ca	cein	4618	145	ie.	2
No Ghow	of oil,	.Hit no	Bridge	s, Julue	her	d fine	1 Frof	cusing	
Did Shon	, light	oil Who	en was	shing Casin	gir	1)			
					/·-				
Well Sh	ould mot	new y	opposit of	す					
			1.4						

ACCOUNT CODE	QUANTITY OR UNITS	DESCRIPTION OF SERVICE OR PRODUCT	TOTAL AMOUNT
905575		Foreman Pickup	
	Cous	Cement Pump Truck	(6)
	Cows	Bulk Truck	
	(045	Transport Truck	
	Cows	Transport Trailer	
	Cours	80 Vac	
903142	1	Casing Truck	
972895		Casing Trailer	
	1370.6 St	Casing	
	7	Centralizers	
	1	Float Shoe	
		Wiper Plug	
	-	Frac Baffles	
		Portland Cement	
	logal 8 Saiks	CSA-122 Socion-Silicole Garma Gel	
	U	CGL-115 Cement Fluid Loss	
	8 Sacks	Premium Gel	
		Cal Chloride	
		City Water	
		Chemthix-P Thixotropic	
		KOL Seal	
	2 scules	Cotton Seed Hulls	



AFF# D13102 API# 15-706-28565

TICKET NUMBER_	41612
LOCATION Fullka	K5
FOREMAN S/-	n leck

DATE_

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

AUTHORIZTION_

FIELD TICKET & TREATMENT REPORT

one for one	01 000 401 0010		CLIVILIN				
DATE	CUSTOMER#	WELL NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
6-18-13	6628	Ecco Rough 33	2-3		265	151	woolson
CUSTOMER	. 79	1- 0.0	100	England America	and wears on	georgia inclusive)	
THE RESIDENCE AND ADDRESS OF THE PARTY OF TH	Delication of the last of the	Enorgy Corp	Gus	TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	ESS	~ I	Tones	445	Dove 6		
4	402 501	ruson Rd		479	Jim m		
CITY	,	STATE ZIP CODE			Alon 6	Milloy Tr	China
Chon	iute	k 5					1
JOB TYPE_//		HOLE SIZE 7 %	HOLE DEPTH	1375'	CASING SIZE & V	VEIGHT 5/2"	@ 14ª
CASING DEPTH		DRILL PIPE	TUBING			OTHER	
SLURRY WEIGH	IT_13.9#	SLURRY VOL 6066	WATER gal/s	k 6 02	CEMENT LEFT In	CASING Ø	
DISPLACEMENT	r_34/Bb/	DISPLACEMENT PSI 700		O Bump Plug	RATE DISPLA	18 @ 4	BPM
REMARKS: 50	lety Meet	ing, I'G UP to	5/2" ca	sing, was	4 down 5	1 w/ 7	OBU HRE
mixed 80	OH gel	flosh W/2 5 ks	1 1		90 mmg . 90	11	1361, 51
1311 4/2	L. Spaler,	mixed 225 5kg	7	Dozmix C	1 2 1	70/0 901,	20/0 calico
3 # Cal-	seal/sk.	Ed kd-seal/st.	I Il pheyo	seal /5 £ 4	14 % 41.	115 @	13.9 21/99
That down	- 1 1	out pump & lin	es die	Place w/	34 BH H	20. Fina	1 pumping
Pressie	/		(a) 1701	PSI Plia	4 floor	hold, goo	d circulat
o all	tires, 6-7			Joh con		11/	
	7	11			*		
1,50		The	inks 5	Lauren 4	(vew"		
				V.			

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	/	PUMP CHARGE	1085.00	1085.00
5406	50	MILEAGE	4.20	210.00
1/24	275 5ks	50/50 pozmix (rment	11.50	2587.50
1118 B	378 #	601 @ 20b	.77	83.16
1102	378#	Calcions @ 7%	. 78	294.84
1101	675 ×	Col-seal @ 3 #/st	. 42	283 50
1110A	1125 £	Kol-seal @ 5 # /5K	. 46	517.50
1107A	775 H	Operoscal @ 1#/5k	1. 35	303 75
1135A	50 #	CFL-115 @ 1/4%	11.08	554.00
5407A	10.5 Tons	Ton mitrage bolk Truck	1. 41	761.40
35DZC	4 418	80 Bbl Now Truck Meioy Trucking	90.00	360.00
1123	3000 901	C.14 1/20	17.30/1000	51.90
			Sultofal	7092.5
		7.3%	SALES TAX	34/1 35
vin 3737			ESTIMATED TOTAL	7433,90

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



Cable Tool Service 149 RD 25 • Elk City, KS 67344 (620) 642-6315

JOB SHEET AFED 13/02

Date 6-18-13	Start Time	Finish Time	Total Time 6 41
Orderd by: New well		Lease: £ cco Ran	
Company: Post Roo		Well#: 33-3	
Type of Job or Rig: 3			
Job Description:	c to loc Rig	UP Runin	Sta Casini
Recip while	Comenting Land	1 clamt light	on N
- Ann			
- Danfff W	/		
Fishing Tool or Packer Re	ntal Charges \$	manta	
Power Tong Charge \$	(Per Trip In or O	ut) Number of trips /	
Parts Used : Supplied By	G.J. Economy	Other	
Valve	e Cups	Working Barrels	Contract of the Contract of th
Ball 8	Seats	Swab Cups	
	g Cups	Other	
Discription of Other:			

ECCO Ranch 33-3

Pipe#	Joint Length	Running Total - NO threads	Baffle Location	PostRock Energy- Casing Tally Shee
1	42.41	42.16		Date: 6/18/13
2	42.39	84.3		Well Name & #: Ecco Ranch 33-3
3	42.03	126.08		Township & Range: 26S-15E
4	42.41	168.24		County/State: Woodson/KS
5	42.42	210.41		AFE#: D13102
6	42.42	252.58		API# 15-208-28565-00-00
7	42.43	294.76	A	Comments:
8	42.42	336.93		Projected TD- 1350'
9	42.42	379.1		
10	42.44	421.29		Joints are numbered in White
11	42.39	463.43		
12	42.4	505.58		Subs are in orange
13	42.4	550.73		
14	42.42	589.9		
15	42.38	632.03		
16	42.41	674.19		
17	42.38	716.32		Added these subs for
18	42.41	758.48		flexibility to adjust to actual TD
19	42.32	800.55		,,
20	42.39	842.69		Trailer# 932895
21	42.42	884.86		
22	42.43	927.04		Actual TD - 1375
23	42.42	969.21		Log Bottom - 1376.70
24	42.37	1011.33		Casing Tally - 1370.6
25	42.4	1053.48		No Baffles
26	42.41	1095.64		Centralizers per SOP
27	45.45	1140.84		Territoria per del
28	45.46	1186.05		
29	45.45	1231.25		
30	45.46	1276.46		
31	45.47	1321.68		
32	24.48	1345.91		
33	10.01	1355.67		
34	5.17	1360.59		
35	10.01	1370.6		
36				3,
37				
38				
39				
40				

PostRock Energy Corp.

Drillers Log

Rig Number: 🔨		8.33 T. 26 R./S&
API No. 15-207-28	5/65 Cói	unty: woodson
	Elev. 1038 Loc	cation:SE-NW-SW-SE

Operator: Post Rock mide	continent Production
	- 210 Park Ase She 2750
Oklahoma citu	0k 73/02
Well No: プターヌ	Lease Name: Ecco Rouch
Footage Location:	825 ft. from the (N) (6) Line
	Z205 ft. from the (E) (W) Line
Drilling Contractor: McP	herson Drilling LLC
Spud date: 6/13//3	Geologist:
	17//3 Total Depth: / 3フS /

Casing Record			Rig Time:	
	Surface	Production		
Size Hole:	11/1	77/8"	**************************************	
Size Casing:	85%			
Weight:	232			
Setting Depth:	411	Post Rock		15.77
Type Cement:	Dort	an en		
Sacks:	1/0			

Gas Tests:	
1056	0
1331	Elight Blow
(2)1	<u> -ugh decw</u>
. 4	
afs.	
	And the second s
0	0.1.1 1397
rut ou	BULLI CLOW 112
70/32	51
70/32	51
70/32	96 (17 UBAL - 15 51
70/32	9n (
70/32	5
70/32	5
70/32	5
70/32	5
70/32	5
70/32	5
70/32	5
70/32	enfittion 1296

In wa	ter a	5801			Well Log					
Formation	Тор	Btm.		Formation	Тор	Btm.		Formation	Тор	Btm.
Two Soil	(0)	5.		Lima	842	851		Coal,	1305	1306
920197	<u>.</u> 2'	28		whale	851	890		oil Sand	1306	1324
Unk	58	161	1	esamel	890	9/B	sto	Stele	1324	1364
Line	161	212		sand shal	1/8	940		Coal.	1364	1365
Sheller	ないり	276		C,GA	740	947		Shock	1365	1332
lim)	276	.37.3		strole	9412	95/				
-shale	3/3	392		Line	951	965_	ļ		***************************************	
11:00	392	440		is held	965	972			(Na)come	
spale	440	506		shale	1972	996	ļ ,		· · · · · · · · · · · · · · · · · · ·	o management of the second
<u> Dime</u>	206	565		Line	99/	1015		· · · · · · · · · · · · · · · · · · ·		n
shalo	565	57/		Demose	1015	1020			anneanouna interna	
-camel	5)/	576	g. G-₽	Line	1026	1625			**************************************	
-Gene	576	591		milky,	1029	1037,				1
-shale_	<i>259</i> J	603];	Low. a	1032	1034)		ang apagamay na amanina na pamana na manana manang pama aran di and indonésia.		
Amo_	608	636		shall.	BOH	1/15				
-shale	636	6.46		Copl	1/15	1116				
lines	646	654		Shale	Ш6_	1150				
shall_	634	682	مظم	gil soud.	<u> 1120 </u>	1132				
sand	1682	716	SP	Fund/Strole	<u> </u>	1153	*			
sond tholo)/6	342		<u>Cypl</u>	1/33	1154				
-site	742	503		Zskalje.	1154	1176				
coal_	823	805		Cool	1176	427				
I Same		816		Strale	1177	1242				
	816	842		Oilland	1242	1305				