

## Kansas Corporation Commission Oil & Gas Conservation Division

1065552

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?
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 I II 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)								
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: Depth Type of Cement  — Perforate — Protect Casing — Plug Back TD — Plug Off Zone		Type of Cement	# Sacks Used	d		Type and F	Percent Additives	
Shots Per Foot	PERFORATIO Specify F				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) _						

### McPherson Drilling LLC Drillers Log

PO#	LRG031211-	AFE#	D11028		
Rig Number:	1		S. 23	T. 29	R.19 E
API No. 15-	133-27553		County:	Neosho	
	Elev.	909	Location:		

Operator: POSTROCK Address: 210 Park Ave Ste 2750 Oklahoma City, OK 73102-5641 Well No: 23-1 Lease Name: **RON SMITH** Footage Location: 660 ft. from the NORTH Line 660 ft. from the EAST Line Drilling Contractor: **McPherson Drilling LLC** Spud date: 3/12/2011 Geologist: Ken Recoy Date Completed: Total Depth: 3/14/2011 970

Casing Record			F	Rig Time:		
	Surface	Production	r	n2o @ 35'		
Size Hole:	11"	7 7/8"				
Size Casing:	8 5/8"					
Weight:	20#					
Setting Depth:	22	MCP				
Type Cement:	Port			DRILLER:	Andy Coats	
Sacks:	4	MCP				

Gas Tests:				
290	0			
329	0			
379	0			
400	0			
420	SB			
505	SB			
530	SB			
555	SB			
630	SB			
655	SB			
780	SB			
825	SB			
845	SB			
970	SB			
Comments:				
Start injecting @ 40'				

				Well Log			·	-
Formation	Тор	Btm. HR	6. Formation	Тор	Btm.	Formation	Тор	Btm.
soil	0	8	lime	498	499			
sand gravel	8	10	coal	499	502			
shale	10	155	sand shale	502	524			
lime	155	162	coal	524	526			
black shale	162	165	shale	526	545			
shale	165	169	black shale	545	547			
lime	169	178	shale	547	553			
shale	178	198	black shale	553	555			
lime	198	202	shale	555	607			
shale	202	215	black shale	607	609			
lime	215	217	shale	609	632			
sand	217	227	coal	632	634			
sand shale	227	286	shale	634	639			
coal	286	288	sand	639	654			
shale	288	293	shale	654	759			
lime	293	321	coal	759	761			
coal	321	323	shale	761	818			
shale	323	370	coal	818	820			
osw lime	370	389	shale	820	825			
summit	389	395	miss lime	825	970			
lime	395	406						
mulky	406	412						
shale	412	414						
sand shale	414	498						

# QUEST



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

AFE DIIO28 TICKET NUMBER

E	Ξ	F	3		in the same	1	U	8
٠								
	1							

FIELD TICKET REF # \_\_\_

FOREMAN Joe Blanchard

SSI 630770

TREATMENT REPORT & FIELD TICKET CEMENT

API 15.133-27653

DATE	WELL NAME & NUMBER SECTION TOWNSHIP RANGE						NGE COUNTY
3-16-11	Lm2	h Ro	nald	23-1	23	29 19	NO
FOREMAN /	TIME	TIME	LESS	TRUCK	TRAILER	TRUCK	EMPLOYEE
OPERATOR	IN	OUT	LUNCH	#	#	HOURS	SIGNATURE
Joe Blanchoe	6:00	12:00		904850		6	In Blakage
Justin TJansen	6:00			903400			Jacob Jan
Nathas Garas.	6:00			903255			Vet Gu
wes Gahaan				931385	931287		سلملا حولتا
hraM bloll	JIII na ze n	1		903139	731700		PUSAH
						V	
JOB TYPE LONG STORES HOLE SIZE 77/8 HOLE DEPTH 970 CASING SIZE & WEIGHT 5/2 144							
<b>U</b>	CASING DEPTH 967-42 DRILL PIPE TUBING OTHER						
SLURRY WEIGHT 13	5 SLURR	Y VOL	N	/ATER gal/sk		ENT LEFT in CASIN	G_ <b>O</b>
DISPLACEMENT 23:03 DISPLACEMENT PSI MIX PSI RATE Hom							
REMARKS:						٧	
washed 51	<u>ry 5/2</u>	Casing	Swapt	2 SKS gel	<b>INSTAN</b>	led Cament	head RAU
16 BBI due	Washed 5Ft 5/2 Casing Swept 2 SKS gel Installed Comenthood Raw 16 BBI due of 150 SKS of coment To get due to surface Flush pump. Pump wiper to bottom of Set floodshow.						
wiper to be	ottom of	50+510	atshaz				
						- A	

Franks Rig showed up 8:30 Am Storted Casing 9:05 Am Storted Coment

Coment to Surface. ACCOUNT CODE TOTAL AMOUNT DESCRIPTION OF SERVICES OR PRODUCT QUANTITY or UNITS 904 850 Foreman Pickup hr Cement Pump Truck 903255 hc **Bulk Truck** 903600 Transport Truck Transport Trailer 93158 904735 80 Vac hr 967.42 FA Casing 51/2 Centralizers Float Shoe Wiper Plug Frac Baffles H"# 41, " Portland Cement 120 5K Gilsonite 30 SK Flo-Seal 3K Premium Gel SK. Cal Chloride #01 51/2 Basket City Water 7000 000 903139 932900

TOil. Mc Pheson Outling monkoy 03/14/2011@ 1PM.

Pipe#	Length	Running Total	Baffle Location	PostRock Energy Corporation
1	38.27	38.27	G A.	Location: Smith, Ronald J. 23-1
2	38.46	76.73	One of	SSI# 630770
3	38.29	115.02	0 4	Date: 3/14/2011
4	39.73	154.75	BASKER	Well TD: 970 ft.
5	38.81	193.56	11	AFE # D11028
6	39.34	232.90	(a) 7/0 -Kto	API #15-133-27553 T29S-R19E
7	38.69	271.59	U = V	Neosho County, Kansas
8	39.59	311.18		
9	39.57	350.75		90th & Meade, North & East into
10	39.04	389.79		
11	38.08	427.87		
12	40.06	467.93	-Set Upp	2. Boffle (a) 467.93 ft. Big Hole.
(13)	38.51	506.44	1.0	Control of the second
14	39.76	546.20		
15	40.33	586.53		
16	38.81	625.34		
17	39.78	665.12		
18	38.66	703.78		
19	39.08	742.86	ESet Low	en Baffle @ 742,86 ft. Small Hole
(20)	38.78	781.64		
21	38.99	820.63		
22	39.28			
23	39.35	1		
/24	38.16			
(Sub	30	967.42	Tally bottom	
11		boall		the sold sil
	OL CE	K & TV	1000	V V 1 4 0 - 1 - 1 000 0
		' 0		
	<u> </u>			

Miss Top 837ft. Log Botton 962.10ft. Tally Botton 967.42ft.

Ken Recoy, Sr. Geologist Cell 620-305-9900

3/14/2011

Dielle TD 970ff.

Keep up the good work everyone



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Mark Sievers, Chairman Ward Loyd, Commissioner Corporation Commission

Sam Brownback, Governor

October 07, 2011

POSTROCK MIDCONTINENT PRODUCTION LLC OKLAHOMA TOWER 210 PARK AVE, STE 2750 OKLAHOMA CITY, OK 73102

RE: API Well No. 15-133-27553-00-00 SMITH, RONALD J 23-1 SENWNWSW, 23-29S-19E NEOSHO County, Kansas

#### Dear Operator:

Upon review of the above referenced well, the following documentation appears to be incomplete pursuant to K.A.R. 82-3-107. The requested information below should be submitted to the KCC to my attention by October 21, 2011 for processing. Failure to submit the requested documentation may be punishable by an administrative penalty pursuant to the General Rules and Regulations for the State of Kansas.

X All drilling and completion information. No	TD and Completion date. (Month, Day, Year)
ACO-1 has been received as of this date.	Must have Footages from nearest outside corner of section.
Must be notarized and signed.	Side two on back of ACO-1 must be completed.
Must have the ORIGINAL HARD COPY of ACO-1.	Must have final copies of DST's/Charts.
We do not accept fax copies.	All original complete open and cased hole wireline logs run.
Must be put on new form and typed.	A copy of geological reports compiled by wellsite geologist.
API # or date when original well was first drilled.	A copy of all cement job logs showing type, amounts and
Contractor License #.	additives used to cement casing strings, squezze and/or to
Designate type of Well Completion.	plug and abandon. (Note: Cement tickets must be from
If Workover/Re-entry, need old well information,	company providing the cement, not necessarily the contractor.)
including original completion date.	Any commingling information; File on the ACO-4 form.
Spud date. (Month, Day, Year)	Anything HIGHLIGHTED on ACO-1.
Other:	
120 days from the well's spud date) including: electric Geological Survey requested samples.	f the ACO-1 remains incomplete, or is not timely filed (within logs, geologist's wellsite reports, driller's logs, and Kansas
Do not hesitate to call the Kansas Corporation Commisquestions. PLEASE RETURN THIS FORM AND AN is incorrect, you need to file a corrected intent.	ssion, Conservation Division, at (316) 337-6200 if there are any IY ENCLOSURES WITH YOUR REPLY. Note: If the intent
Sincerely,	
DEANNA GARRISON	
Production Department	
1 Todaction Department	