

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1095787

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:	
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from Feet / West Line of Section
Contact Person:	
Phone: ()	
CONTRACTOR: License #	
Name:	
Wellsite Geologist:	
Purchaser:	
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
	Amount of Surface Pipe Set and Cemented at: Feet
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used? Yes No
GG GSW Temp. Abd	If yes, show depth set: Feet
CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	If Alternate II completion, cement circulated from:
	feet depth to:w/sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator:	Drilling Fluid Management Plan
Well Name:	(Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content: ppm Fluid volume: bbls
Deepening Re-perf. Conv. to ENHR Conv. to St	ND Dewatering method used:
Conv. to GSW	
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 #:	QuarterSecTwpS. R East West
ENHR Permit #:	County: Permit #:
GSW Permit #:	Fernin #
Spud Date or Date Reached TD Completion Date or Recompletion Date 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 II Approved by: Date:

	Side Two	
Operator Name:	_ Lease Name:	Well #:
Sec TwpS. R East West	County:	

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional She	eets)	Yes	No		Lc		n (Top), Depth and		Sample
Samples Sent to Geolog	ical Survey	Yes	No		Name	9		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	☐ Yes ☐ Yes ☐ Yes	□ No □ No □ No						
List All E. Logs Run:									
			CASING	RECORD	Ne	w Used			
		Report all	strings set-c	conductor, surfa	ace, inte	rmediate, production	on, etc.		
Purpose of String	Size Hole Drilled	Size Ca Set (In C		Weight Lbs. / F		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing Plug Back TD				
Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated					e	,		ement Squeeze Record of Material Used)	Depth
TUBING RECORD:	Siz	ze:	Set At:		Packe	r At:	Liner R	un:	No	
Date of First, Resumed Pr	roduct	ion, SWD or ENH	۶.	Producing M	lethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wat	er	Bbls.	Gas-Oil Ratio	Gravity
			I			1				
DISPOSITION OF GAS:			METHOD OF COMPLETION:				PRODUCTION INTERVAL:			
Vented Sold	Sold Used on Lease Open Hole Perf.				Uually (Submit)	r Comp. 4C <i>O-5)</i>	Commingled (Submit ACO-4)			
(If vented, Subm	nit ACC	-18.)		Other (Specify)						

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Form	ACO1 - Well Completion
Operator	PostRock Midcontinent Production LLC
Well Name	SCHWATKEN, WILBUR A 26-1
Doc ID	1095787

All Electric Logs Run

GRN	
DIL	
CDL	
NDL	
TEMP	

McPherson Drilling LLC Drillers Log

	1			T 24	D 1/ C	Gas Tosta	
•							
API NO15-			-	Montgom	ery		(
	Elev.	008	Location:				(
0	DOOTDO						(
•							(
Address:							(
Rig Number: 1 S.28 T.31 R.14 E Gas Tests: API No15: 125-32123 County: Montgomery 522 0 Coperator: POSTROCK County: Montgomery 522 0 Address: 210 Park Ave Ste 2750 Oklahoma City, OK 73102-5641 902' 002' Oklahoma City, OK 73102-5641 Ease Name: SCHWATKEN WILBUR 10027' 0055' Footage Location: 1,650 ft, from the EAST <line< td=""> 10027' 0055' Date Completed: 11/7/2011 Total Depth: 1528 1333' 1353' 1378'' 1353' 1353''</line<>							
Rig Number: 1 S. 28 T. 31 R.14 E API No. 125-32123 County: Montgomery Elev. 856 County: Montgomery Operator: POSTROCK Montgomery Solution: Solution: Operator: POSTROCK Montgomery Solution: Solution: Solution: Operator: POSTROCK Maddress: 210 Park Ave Ste 2750 Solution: Solu							
Footage Locati	on:						(
				EAST	Line		(
-			-				(
•			-		/		
Date Completed	3:	11/7/2011	Total Depth:	1528			
Casing Bosord			Dia Timo:				2
Casing Record		Dueslastica	Rig Time.	1			2
							2
		<i>ι ι</i> /8					2
-				h2o 1178'		1528	2
•						Commonto	
• ·		MCP		Andy Cost			@
		McP	DRILLER.	Andy Coal	5	Start injecting	<u>u</u>
				Well Log			
Formation	Тор	Btm. HF	S. Formation	Тор	Btm.	Formation	Тор
Soil	0	2	Shale	681	703	Shale	1119
Lime	2	14	Lime	703	724	Sand	1190
Shale	14	18	Shale	724	748	Sand Shale	1198
Lime	18	84	Lime	748	759	Shale	1280
Shale	84	190	Coal	759	760	Sand	1328
Lime	190	211	Lime	760	769	Coal	1337
Sand Shale	211	336	Shale	769	880	Shale	1340
Black Shale	336	338	Coal	880	882	Coal	1374
Shale	338	390	Shale	882	884	Shale	1375
Lime	390	439	Lime	884	908	Miss	1385
Shale	439	450	Coal	908	910		
Lime	450	490	Shale	910	970		
Black Shale	490	492	Oswego	970	993		
Lime	492	505	Summit	993	1001		
Shale	505	540	Lime	1001	1017		
			-				
Shale	586	612					
Shale Lime				1049	1050		
Shale Lime Shale	612	639	Coal				
Shale Lime Shale Lime	612 639	639 659	Coal Shale	1050	1067		
Shale Lime Shale Lime Coal	612 639 659	639 659 660	Coal Shale Lime	1050 1067	1067 1068		
Shale Lime Shale Lime Coal Black Shale	612 639 659 660	639 659 660 663	Coal Shale Lime Coal	1050 1067 1068	1067 1068 1071		
Shale Lime Shale Lime Coal	612 639 659	639 659 660 663	Coal Shale Lime	1050 1067	1067 1068		

Gas Tests:	
552'	0
727'	0
777'	0
827'	0
902'	0
927'	0
1003'	0
1027'	0
1055'	0
1078'	0
1128'	31.9
1254'	12.5
1303'	4.76
1353'	4.76
1378'	4.12
1403'	4.12
1528'	4.12
Comments:	
Start injecting @	

Btm.

							2	m	
QUES	ST					TIC		<i>R</i>	7161
Resource Corpo		14TH STRI	ET.			FIG	LD TICKET I		
	TOTAL CONTRACTOR OF A CONTRACT	UTE, KS 66						1990-1990 - 240 - 4 0	
	620-43	1-9500 A	FE DIIO			FO	REMAN	Sac BI	Ancherd
	/	(4)	DIIO	94		SS	630	660	
				TMENT REPORT			15-12	6.2	0100
DATE			& FIELL	D TICKET CEME	-Sec. 10			RANGE	
	61 1			38.040			TOWNSHIP		COUNTY
11-10-11		ker wi			21		31	14	MG
FOREMAN / OPERATOR	TIME	TIME	LESS	TRUCK	TRAIL	.ER	TRUCK		EMPLOYEE SIGNATURE
	1	3:00	Lonon	904850			7	1	al I I
5.26	ord 8:00			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			66	10	Danard
DUSTIN Part	612	1:30		903103			5.5	\mathcal{D}	phfito
JuctinT. Long	in l	3:00		903255			7	Lu	ut la
Robert Bic	E	300		931385	9315	GA	7	Se	1 Con
MATT Cube		3:00		931380	1	10	7	M	11 HALLAN
cuy or			1	101000			/	110	ungo
				HOLE DEPTH					2 14
				TUBING					
				WATER gal/sk			100401010	SING_0	
DISPLACEMENT	SG. 40 DISPLA	CEMENT PSI		MIX PSI		RATE	Appm		
REMARKS:	- 1	Α.					•		
washed	290 F+ 5	1/2 10	hole Ju	vept 2 sks KS of cener o bottom	gel T	0 50	rface. I	NSTAIL	d Coment
head RA	N 28 PPI	dye of	195 51	ks of cemer	ST TO	ge	+ dye To	Surta	ica .
flush pur	np. Pump	wipen	plug +	o bottom	det	flo	at show		1
	1 /	1							
ę		<u>*</u>						3	1.
Cement	- to surfa	ce.			ġ.				
~				6					
ACCOUNT CODE	QUANTITY or U	NITS		DESCRIPTION OF SE	RVICES OR F	RODUC	т		TOTAL AMOUNT
904850	7	hr For	eman Pickup						
903255	7		ment Pump Truc	k					
903103	5. :	S Bul	k Truck						
931585	7	Tra	nsport Truck						
931590	7		nsport Trailer						
904730	7	80							
	1528.0		sing						
		-1	ntralizers						
			at Shoe						
			c Baffles	1					
1		ra ra	ballies 1	" Small b	100				1

Small hole

the 51/2 Cement Basket City Water

Casing tractor Casing trailor

Gilsonite

Flo-Seal

Premium Gel Cal Chloride

Portland Cement

150

40

2

2

17

SK

SK

SK

SK

6 SK

7500 gal 7 hr 7 hr

931380 932900 Ravin 4513