

## Kansas Corporation Commission Oil & Gas Conservation Division

#### 1058716

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 🗌 East 🗌 West
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?
If Workover/Re-entry: Old Well Info as follows:	
Operator:	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:
GSW Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or 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 III Approved by: Date:					

Side Two



Operator Name: \_ Lease Name: \_ \_ Well #: \_ 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 Wireline Logs surveyed. Attach final geological well site report. **Drill Stem Tests Taken** Yes No Log Formation (Top), Depth and Datum Sample (Attach Additional Sheets) Name Top Datum Samples Sent to Geological Survey ☐ Yes □ No Cores Taken Yes No Electric Log Run Electric Log Submitted Electronically Yes No (If no, Submit Copy) List All E. Logs Run: CASING RECORD Used New Report all strings set-conductor, surface, intermediate, production, etc. Size Hole Size Casing Weight # Sacks Type and Percent Type of Purpose of String Drilled Set (In O.D.) Lbs. / Ft. Additives Depth Cement Used ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of Cement # Sacks Used Type and Percent Additives Top Bottom Perforate **Protect Casing** Plug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth TUBING RECORD: Size: Set At: Packer At: Liner Run: No Yes Producing Method: Date of First, Resumed Production, SWD or ENHR. Pumping Gas Lift Other (Explain) Flowing **Estimated Production** Bbls. Water Bbls. Gas-Oil Ratio Oil Gas Mcf Gravity Per 24 Hours **DISPOSITION OF GAS:** METHOD OF COMPLETION: PRODUCTION INTERVAL: Open Hole Dually Comp. Perf. Commingled Vented Sold Used on Lease (Submit ACO-5) (Submit ACO-4) (If vented, Submit ACO-18.) Other (Specify)

### McPherson Drilling LLC Drillers Log

 PO#
 LRG021811-1
 AFE# D11015

 Rig Number:
 1
 S. 15
 T. 29
 R.17 E

 API No. 15 205-27915
 County:
 Wilson

 Elev.
 929
 Location:

Operator: POSTROCK Address: 210 Park Ave Ste 2750 Oklahoma City, OK 73102-5641 Well No: 15-1 Lease Name: Stitt Stanley Footage Location: 660 ft. from the SOUTH Line 660 ft. from the EAST Line Drilling Contractor: **McPherson Drilling LLC** Spud date: 2/18/2011 Geologist: Ken Recoy Date Completed: Total Depth: 1206 2/21/2011

Casing Record		Rig Time:			
	Surface	Production			
Size Hole:	11"	7 7/8"			
Size Casing:	8 5/8"				
Weight:	20#			H2O	1067"
Setting Depth:	22	MCP			
Type Cement:	Portland			DRILLER:	Andy Coats
Sacks:	4	MCP			

Gas Tests:	
240	0
279	SB
379	SB
540	SB
579	SB
610	8.87
640	8.87
655	10.9
730	10.9
755	25.8
780	25.8
805	25.8
855	25.8
930	25.8
960	25.8
1020	25.8
1060	40
1080	40
1206	40
Start injecting @	

0 4 15 18 24 50 52 62	Btm. 4 15 18 24 50 52 62	Formation lime sand sandshale lime coal shale	388 394 420 429 438	394 420 429 438 439	Formation shale blackshale shale blackshale shale shale	744 771 772 789	772 789
4 15 18 24 50 52	15 18 24 50 52	sand sandshale lime coal shale	394 420 429 438	420 429 438	blackshale shale blackshale	771 772 789	789
15 18 24 50 52	18 24 50 52	sandshale lime coal shale	420 429 438	429 438	shale blackshale	772 789	
18 24 50 52	24 50 52	lime coal shale	429 438	438	blackshale	789	789 791
24 50 52	50 52	coal shale	438				791
50 52	52	shale		439	shale	704	
52			400		Silaio	791	845
	62		439	519	coal	845	847
62		sandshale	519	535	shale	847	859
	83	coal	535	537	redshale	859	864
83	194	lime	537	568	sandshale	864	915
194	205	coal	568	570	coal	915	917
205	232	shale	570	605	shale	917	954
232	234	coal	605	607	coal	954	955
234	239	lime	607	632	shale	955	1004
239	262	summit	632	639	coal	1004	1006
262	266	lime	639	645	shale	1006	1007
266	268	mulky	645	649	coal	1007	1008
268	271	lime	649	651	shale	1008	1055
271	272	shale	651	688	coal	1055	1057
272	274	lime	688	690	shale	1057	1067
274	337	shale	690	722	miss. Lime	1067	1206
337	361	coal	722	724			
361	363	shale	724	740			
363	386	lime	740	741			
386	388	coal	741	744			
	83 194 205 232 234 239 262 266 268 271 272 274 337 361 363	83       194         194       205         205       232         232       234         234       239         239       262         262       266         263       268         264       271         271       272         272       274         274       337         337       361         361       363         363       386	83       194       lime         194       205       coal         205       232       shale         232       234       coal         234       239       lime         239       262       summit         262       266       lime         266       268       mulky         268       271       lime         271       272       shale         272       274       lime         337       361       coal         361       363       shale         363       386       lime	83       194       lime       537         194       205       coal       568         205       232       shale       570         232       234       coal       605         234       239       lime       607         239       262       summit       632         262       266       lime       639         266       268       mulky       645         268       271       lime       649         271       272       shale       651         272       274       lime       688         274       337       shale       690         337       361       coal       722         361       363       shale       724         363       386       lime       740	83       194       lime       537       568         194       205       coal       568       570         205       232       shale       570       605         232       234       coal       605       607         234       239       lime       607       632         239       262       summit       632       639         262       266       lime       639       645         266       268       mulky       645       649         268       271       lime       649       651         271       272       shale       651       688         272       274       lime       688       690         274       337       shale       690       722         337       361       coal       722       724         361       363       shale       724       740         363       386       lime       740       741	83       194       lime       537       568       sandshale         194       205       coal       568       570       coal         205       232       shale       570       605       shale         232       234       coal       605       607       coal         234       239       lime       607       632       shale         239       262       summit       632       639       coal         262       266       lime       639       645       shale         266       268       mulky       645       649       coal         268       271       lime       649       651       shale         271       272       shale       651       688       coal         272       274       lime       688       690       shale         274       337       shale       690       722       miss. Lime         337       361       coal       724       740         363       386       lime       740       741	83         194         lime         537         568         sandshale         864           194         205         coal         568         570         coal         915           205         232         shale         570         605         shale         917           232         234         coal         605         607         coal         954           234         239         lime         607         632         shale         955           239         262         summit         632         639         coal         1004           262         266         lime         639         645         shale         1006           266         268         mulky         645         649         coal         1007           268         271         lime         649         651         shale         1008           271         272         shale         651         688         coal         1055           272         274         lime         688         690         shale         1057           274         337         shale         690         722         miss. Lime         1067

# Called Judy @ KCC At 9:00 AM

# **QUEST**



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

7036

FIELD TICKET REF # \_\_

FOREMAN Jac Blanchard

SSI 631010

	TREATMENT REPORT & FIELD TICKET CEMENT					API 15-205-27915				
DATE	WELL NAME & NUMBER					SECTION	TOWNSHIP	RANGE	COUNTY	
2-23-11	STITT	STA	Nkey	15-1		15	29	17	WL	
FOREMAN / OPERATOR	TIME IN	TIME	LESS LUNCH	TRUCK #		TRAILER #	TRUCI HOUR	I	EMPLOYEE SIGNATURE	
Jae Blanchard	7:00	11:30		904850			4.5	1	Benking	
MATH NOFF	7:00			903600				m	aut III	
Northen behan	7:00			903142	93	1895		Na	Bac.	
Justin + . Jonean	7:00			Traday				Jus	Allmin	
Otto 6. Powers	7:00			903255				ON.	J. Power	
resternan	7:00			971585	9	3/397		4	211	
DISPLACEMENT 28.  REMARKS:  Washed 45  20 BBI Alpectory  Wiper plus to				USTAILED C			RAN &	· _	at mp. Pun	
wiper plus to	o bottor	n of sat	Floots	hae.	4,	· · · · · · · · · · · · · · · · · · ·		V		
started 5	1/2 8:	30 ST	ertel o	ement 1	0:30	2			. 64°	
Casing tr	yck d	Bulkt	ruck [	olocken in	ىتى د	locati	ow th	my toil	de LL Lea	
VIIILE KESTO	t trucks	5 Left	wed si	te.	eo. •			/ ***		
ACCOUNT CODE	QUANTITY or U	NITS		DESCRIPTION OF S	SERVICE	S OR PRODUC	Т		TOTAL AMOUNT	
904850	4.5	TWEET .	man Pickup							
03255		nr	ent Pump Truck	¢ .						
903600		mr -	Truck							
İ	1	Trans	sport Truck		2 9					

(NO ///e Kis	tot trucks bet	T Well SITE.	
ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
904850	4.5 h	Foreman Pickup	
903255	l bc	Cement Pump Truck	
903600	br	Bulk Truck	
	bc bc	Transport Truck	
	hr.	Transport Trailer	
904735	V bc	80 Vac	
	1202.78 FH	Casing 51/2_	
	7	Centralizers	
		Float Shoe	
	l l	Wiper Plug	
	2	Frac Baffles 41/2 + 41	
	1205K	Portland Cement	
	43 SK	Gilsonite	
	2 SK	Flo-Seal	
	14 SK	Premium Gel	
	6 SK	Cal Chloride	
	1	KCL 51/2 Basket	
	700000	City Water	
903142	7000gal 4.5 hr	Casing tractor	
32900	4.5 hr	Casing trailor	

void. The Pherson Dilling Mordon 02/21/2011@1PM.

Pipe#	Length	Running Total	Baffle Location	POSTROCK ENERGY CORP - CASING TALLY SHEET
1	38.81	38.81		Date: 02/22/2011
2	40.37	79.18	Cement Basket	Well Name & #: Stitt, Stanley C. 15-1
3	39.31	118.49	s - 1 }-	Township & Range: 29S-17E
4	39.06	157.55	3874	County/State: Wilson / Kansas
5	38.45	196.00	nald.	SSI #: 631010
6	40.01	236.01	10 M	AFE#: D11015
7	39.66	275.67	,	Road Location: 1000 & Anderson, W&N
8	39.19	314.86		API# 15-205-27915
9	38.88	353.74		
10	38.58	392.32		· A .
11	39.87	432.19		with
12	38.77	470.96		LON V
13	38.43	509.39		- / Kon
14	39.51	548.90		\
15	38.23	587.13		
16	39.39	626.52		
17	38.37	664.89	. ,	
18	38.19	703.08 🚄	- Set Upp	Boffle @ 703.08 ft. Big Hole.
(19)	38.70	741.78	//	703.08 7
20	38.69	780.47		
21	39.68	820.15	·/··	
22	38.82	858.97		
23	38.90	897.87		
24	38.58	936.45		
25	38.96	975.41	-Set Four	Boffle @ 975.41 ft. Small Hole.
<u>(26</u> )	39.58	1014.99		, ,
27	40.80	1055.79		Market Service Control of the Contro
28	39.03	1094.82		
29	38.62	1133.44		
30	39.34	1172.78	00 8 1	
Sub	30.00	1202.78 Ta	Kly Dollor	<u> </u>
		4 7)	7	
1.	V	1020	AND S	+ 21 hd
			40 mes	v Juff Juli
		4		<i>V</i>
<b></b>				
	*****			

Miss. Top 1068 ft. Log Botton 1180,30 ft. Tolly Botton 1202,78 ft Duille TO 1206 ft.

Teamwork works! Put Safety 1st!

Det. Ke Reis Dr. Gerlogist 620-305-9900 Cell 620-305-9900 Cell