

#### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1065848

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 #33343	API No. 15 - 15-133-27564-00-00
Name: PostRock Midcontinent Production LLC	Spot Description:
Address 1: Oklahoma Tower	NE_SW_SW_NW Sec. 12 Twp. 30 S. R. 18 FEast West
Address 2: 210 Park Ave, Ste 2750	2140 Feet from ✓ North / ☐ South Line of Section
City: OKLAHOMA CITY State: OK Zip: 73102 +	
Contact Person:CLARK EDWARDS	Footages Calculated from Nearest Outside Section Corner:
Phone: ( <u>620</u> ) <u>4319500</u>	□ne ☑nw □se □sw
CONTRACTOR: License #5675	County: Neosho
Name: McPherson, Ron dba McPherson Drilling	Lease Name:ROBINSON, WALTER F Well #:12-2
Wellsite Geologist: KEN RECOY	Field Name:
Purchaser:	Producing Formation: CHEROKEE COALS
Designate Type of Completion:	Elevation: Ground: 988 Kelly Bushing: 0
✓ New Well Re-Entry Workover	Total Depth: 1135 Plug Back Total Depth: 1128
☐ Oil ☐ WSW ☐ SWD ☐ SIOW	Amount of Surface Pipe Set and Cemented at: 22 Feet
☑ Gas ☐ D&A ☐ ENHR ☐ SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
☐ OG ☐ GSW ☐ Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from: 1128
Cathodic Other (Core, Expl., etc.):	feet depth to: 0 w/ 175 sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator:	Duilling Elvid Managament Dian
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content: 0 ppm Fluid volume: 0 bbls
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD	Dewatering method used:Evaporated
Conv. to GSW	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 TwpS. R
☐ ENHR         Permit #:           ☐ GSW         Permit #:	County: Permit #:
6/22/2011 6/23/2011 7/22/2011	•
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 I III Approved by: Deanna Gentsor Date: \$10/24/2011

Side Two



Operator Name: Po	stRock Midcontin	ent Production LLC	Lease N	Name: _	ROBINSON,	WALTERF	_ Well #:12	-2		
Sec. 12 Twp.30	s. R. 18	✓ East  West	County	Neos	sho					
time tool open and cle	osed, flowing and she es if gas to surface to	nd base of formations per ut-in pressures, whether s est, along with final chart( I well site report.	shut-in press	sure rea	ched static leve	, hydrostatic pres	ssures, bottom h	nole temp	erature, fluid	
Drill Stem Tests Taker		☐ Yes 🗸 No			og Formatio	on (Top), Depth a	nd Datum		Sample	
(Attach Additional	•			Nam	ne		Тор	[	Datum	
Samples Sent to Geological Survey  Cores Taken  Electric Log Run  Electric Log Submitted Electronically  (If no, Submit Copy)		☐ Yes ☑ No ☐ Yes ☑ No ☐ Yes ☑ No ☐ Yes ☐ No		SEE A	SEE ATTACHED					
List All E. Logs Run:		;								
	···									
		CASING Report all strings set-	RECORD	√ Ne		tion oto			•	
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weig Lbs. /	jht	Setting Depth	Type of Cement	# Sacks Used		and Percent dditives	
SURFACE	12.25	8.625	22		22	A	4			
PRODUCTION	7.875	5.5	14.5		1128.19	A	175			
		ADDITIONAL	CEMENTIN	1G / SQL	JEEZE RECORD					
Purpose:  —— Perforate  —— Protect Casing  —— Plug Back TD  —— Plug Off Zone	Depth Top Bottom -	Type of Cement	# Sacks	Used		Type and	Percent Additives			
Shots Per Foot		ION RECORD - Bridge Plug Footage of Each Interval Per				acture, Shot, Cemer		d	Depth	
4	982-985/927-929	/921-923			400GAL 15% HCL W/ 638	BBLS 2% KCL WATER, 520BBLS	W/ 2% KCL, BIOCIDE, MAXFL	.OW, 3610# 20/40	982-985/927-929/921-92	
4	770-772/657-660	/635-637			400GAL 15% HCL W/ 63E	BBLS 2% KCL WATER, 525BBLS	W/ 2% KCL, BIOCIDE, MAXFL	.OW, 4990# 20/40	770-772/657-660/635-63	
4	555-559/541-545			400GAL 15% HCL W/ 628BLS 2% KCL WATER, 569BBLS W/ 2% KCL, BIOCIDE, MAXFLOW, 9210#				.OW, 9210# 20/40	0/4 555-559/541-548	
		· · · · · · · · · · · · · · · · · · ·		•						
TUBING RECORD:	Size:	Set At: 1083	Packer At	•	Liner Rún:	Yes No	· · · · · · · · · · · · · · · · · · ·			
	Production, SWD or Ef	NHR. Producing Met	hod:  Pumping	9 🗌	Gas Lift	Other (Explain)				
Estimated Production Per 24 Hours	Oil O	Bbls. Gas 5	Mcf	Wat	er E	Bbls.	Gas-Oil Ratio		Gravity	
Vented ✓ Solo	td		METHOD OF	COMPLE Dually	Comp. Co	ommingled	PRODUCTIO	ON INTER	VAL:	
(if vented, Su	bmit ACO-18.)	Other (Secrify)				4				

### **QUEST**



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

1211062

Т	<b>ICKET</b>	NUMBER	
		INDINIDEL	

7095

FIELD TICKET REF # \_\_\_

FOREMAN Joe Blanchard

SSI 431520

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	·	WELL NAME & NUMBER			SECTION	TOWNSHIP	RANGE	GE COUNTY	
6.24-11	Rab	inson	Walte	R 12.	2 12	30	18	NS	
FOREMAN / OPERATOR	TIME IN	TIME	LESS LUNCH	TRUCK #	TRAILER #	TRUC		EMPLOYEE SIGNATURE	
Je Blanchard	7.00	12:00		904850		5	100	Blood	
Wes Grahman				93/505	931399		il	ساملا مد	
Instint JANSON				903197			A	statt.	
DUTT PORTE	7			903600				Int for	
	V	V				<b>V</b>			
5			r 776	113	26				

CASING DEPTH 1/28. 19 DRILL PIPE TUBING OTHER

DISPLACEMENT 26. 86 DISPLACEMENT PSI MIX PSI RATE H 6 pm

REMARKS:

washed 20 Ft Sumpt 15K gol Installed Coment head RAW 16 BBI dye of 175 sks of Coment head to got depeto surface. Flush pump. Pump wiper plug To bottom of set float shoe.

Softely meeting 7 to 8 storted P.pe 9:30 storted Come at 11:00 had to mait for pipe to be Retailed due to duill Rig Broaking

<u>auun</u>	vesteraay .		
ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
904850	5 hr	Foreman Pickup	-
903255	i hr	Cement Pump Truck	
903600	hs	Bulk Truck	
931505	br hr	Transport Truck	
931395	hr	Transport Trailer	
904730	V hr	80 Vac	
	1/28.19 Ft	Casing 51/2	
		Centralizers	
		Float Shoe	
		Wiper Plug	
	a	Frac Baffles 4"#4%"	
	130 SK	Portland Cement	
	35 SK	Gilsonite	
	1 SK	Flo-Seal .	
	10. SK	Premium Gel	
	5 SK	Cal Chloride	
		40+ 51/2 Basket	1
	7000 001	City Water	
903142	5. kr	Casher tractor	
932900	5 hr	Casing trailor	

BeSofe!

# Tod. Mc Pherson Outland Shunsdoy 06/23/11@1PM.

Pipe#	Length	Running Total	<b>Baffle Location</b>	POSTROCK ENERGY CORP - CASING TALLY SHEET	
1	39.40	39.40		Date: 6/23/11	
• 2	39.58	78.98	Cement Basket	Well Name & #: Stick 10 mm . 200 Robinson hall	6 F. 122
3	38.79	117.77	01-11	Township & Range: 205-186	
4	38.30	(156.07)	@156RA.	County/State: Neosho / Kansas	
5	38.99	195.06	U	SSI#: 62290 631520	
6	39.52	234.58		AFE#: 011062	att t
7	38.42	273.00		Road Location: K47-Hwy. & Anderson, Marie	super
8	39.17	312.17		API# 15-133 27564	
9	39.00	351.17	-	3	46
10	40.00	391.17			off app +E into
11	38.48	429.65			,,,,,,,
12	38.68	468.33			
13	38.73	507.06			
14	39.25	546.31			
15	39.36	585.67	-Set Uppe	Boffle @ 585.67 ft. Big Hole	
(16)	38.77	624.44			•
17	39.76	664.20			
18	38.85	703.05			
19	38.45	741.50		$\alpha$	lao -
20	38.10	779.60		~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	alset
21	38.19	817.79		at at	5-1000
22	38.74	856.53		ua u	<u>al</u>
23	38.12	894.65	-Sed Soult	Saffle (2894,65 ld. Small Hole	sind
(24)	39.44	934.09		10 J. J.	o or o
25	38.00	972.09	11 11	100 1110 1 8	les ond \$30,
26	39.05	1011.14	We all	2 13000 100 July-	,
27	39.38	1050.52			
28	39.27	1089.79			
(29)	38.40	1128.19		Use Topfood	
29)	38.40	1128.19		Use Topfood	

Mess Top 990ft. Tally Bottom 1128.19ft. Dulla TO 1130ft. Log Bottom 1135ft. 81. Oeslog 20 620305 9900 06-23-2011

#### McPherson Drilling LLC Drillers Log

PO# air 数 多 多 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	AFE# D11062		\ A
Rig Number: 1	S. 12	T. 30	R.18 E
API No105- 133-27564	County:	Neosho	• •
Elev. 988	Location:	•	

Operator:	POSTRO	DCK		•	
Address:	210 Park	Ave Ste 2750			
	Oklahom	na City, OK 7310	02-5641		
Well No:	12-2	٠ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ	ease Name:	ROBINSON	
Footage Location	on:	2,140	ft. from the	NORTH Line	
		, 600	ft. from the	WEST Line	
Drilling Contract	tor:	McPherson I	Orilling LLC		
Spud date:		6/22/2011	Geologist:	Ken Recoy	
Date Completed	<u>i:                                    </u>	6/23/2011	Total Depth:	1130	

Casing Record	Casing Record			Rig Time:			
	Surface	Production					
Size Hole:	11"	7 7/8"					
Size Casing:	8 5/8"						
Weight:	20#	•	1				
Setting Depth:	22	мср	985'	h2o			
Type Cement:	Port		DRILLER:	Andy Coats			
Sacks:	4	MCP					

Gas Tests:	· · · · · · · · · · · · · · · · · · ·
228'	0
454'	0
504'	0
545'	0
560'	0.709
640'	0.709
660'	1.68
780'	2.37
920'	3.37
930'	3.37
980'	3.37
1130'	6.33
Comments:	
Start injecting @	

	Well Log										
Formation	Тор	Btm. HR	RS. Formation	Тор	Btm.	Formation	Тор	Btm.			
soil	. 0	9	coal	653	655						
shale	9	14	shale	655	690						
lime	14	52	black shale	690	692						
shale	. 52	122	shale	692	764						
lime	122	144	coal	764	766						
shale	144	177	shale	766	916						
lime	177	∴ 185	coal	916	918						
shale	185	207	shale	918	923						
coal	207	208	coal	923	925						
shale	208	313	shale	925	976						
lime	313	324	coal	976	978						
shale	324	434	shale	978	985						
coal	434	436	miss	985	1130						
shale	436	438									
lime	438	469				:					
shale	469	515									
oswego	515	536									
summit	536	541									
lime	541	550				·					
mulky	550	554									
lime	554	555									
shale	555	631				·					
coal	631	633		•		1					
shale	633	653									