

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1070228

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 - 15-099-24657-00-00				
	Midcontinent Production	LLC	Spot Description:				
Address 1: Oklahoma	Tower		N2_SE_SE_SE_Sec. 2 Twp. 35_S. R. 18 V East West				
Address 2: 210 Park A			450 Feet from ☐ North / ☑ South Line of Section				
		73102 +	330 Feet from 🗸 East / West Line of Sect				
Contact Person:CLAR	K EDWARDS		Footages Calculated from Nearest Outside Section Corner:				
Phone: (405) 606	0-7704		□ NE □ NW ☑ SE □ SW				
CONTRACTOR: License	# 5675		County:_Labette				
	Ron dba McPherson Dri	lling	Lease Name: LOONEY, DOUGLAS P Well #: C2-1				
Wellsite Geologist: KEN	RECOY		Field Name:				
-			Producing Formation: NOT YET COMPLETED				
Designate Type of Comp	letion;		Elevation: Ground: 951 Kelly Bushing: 0				
New Well	☐ Re-Entry	Workover	Total Depth: 1330 Plug Back Total Depth: 1323				
☑ · · · · · · · · · · · · · · · · · · ·	rsw □ swb	_ □ siow	Amount of Surface Pipe Set and Cemented at: 45 Feet				
Gas D	= =	☐ sigw	Multiple Stage Cementing Collar Used?				
□ og	☐ GSW	Temp. Abd.	If yes, show depth set:Feet				
CM (Coal Bed Met	hane)		If Alternate II completion, cement circulated from: 1323				
Cathodic O	ther (Core, Expl., etc.):		feet depth to: 0 w/ 160 sx cmt.				
If Workover/Re-entry: OI	d Well Info as follows:						
Operator:			Dulling Field Management Dies				
Well Name:			Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)				
Original Comp. Date:	Original To	tal Depth:	Chloride content: 0 ppm Fluid volume: 0 bbls				
Deepening	Re-perf. Conv. to	ENHR Conv. to SWD	Dewatering method used: Evaporated				
	Conv. to						
Plug Back:	Pluç	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 #:				
8/11/2011	8/19/2011	8/29/2011					
Spud Date or Recompletion Date	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 II Approved by: Dearnes Carrier Date: 12/14/2011

Side Two



Operator Name: Post	Rock Midcontine	ent Produ	ction LLC	Lease	Name:	LOONEY, DO	DUGLAS P	Well #:C2	-1	
Sec. 2 Twp.35	s. r. <u>18</u>	✓ East [West	County	_{y:} <u>Labe</u>	tte				
INSTRUCTIONS: Show time tool open and clos recovery, and flow rates line Logs surveyed. Att	ed, flowing and shu if gas to surface te	ut-in pressure est, along wi	es, whether sl th final chart(s	hut-in pres	sure read	thed static level,	hydrostatic pres	ssures, bottom h	ole temp	erature, fluid
Drill Stem Tests Taken (Attach Additional Sh	neets)	Yes	s ✓ No			og Formatio	n (Top), Depth a	and Datum		Sample
Samples Sent to Geolo	gical Survey	Yes	s √ No		Nam SEE A	e TTACHED		Тор	[Datum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)	Electronically	☐ Yes ✓ Yes ✓ Yes	s 🗌 No							
List All E. Logs Run: Attached										
		Renort		RECORD	✓ Ne	w Used	ion etc	. 1		
Purpose of String	Size Hole Drilled	Size	Casing In O.D.)	We	ight . / Ft.	Setting Depth	Type of Cement	# Sacks Used		and Percent Additives
SURFACE	12.25	8.625	<u></u>	22	·	45.2	Α	8		
PRODUCTION	7.875	5.5		14.5		1323	A	160		
					<u>.</u>					
	-	T	ADDITIONAL	CEMENT	ING / SQL	JEEZE REÇORD				
Purpose: —— Perforate	Depth Top Bottom	Туре с	of Cement	# Sack	s Used		Type and	Percent Additives		
Protect Casing Plug Back TD	-									
Plug Off Zone	-									
Shots Per Foot) - Bridge Plug ach Interval Per		!		cture, Shot, Ceme mount and Kind of I	nt Squeeze Recor Material Used)	d	Depth
								<u>.</u> .	<u></u>	
										-
								· · · · · · · · · · · · · · · · · · ·		
TUBING RECORD:	Size:	Set At:		Packer	 At:	Liner Run:			.	
		<u>.</u>					Yes h	lo		
Date of First, Resumed P	Production, SWD or Ef	NHR.	Producing Meta Flowing	hod: Pumpi	ing 🗌	Gas Lift 🔲	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat	er E	bls.	Gas-Oil Ratio		Gravity
DISPOSITIO	N OF GAS:			METHOD O	F COMPLI	ETION:		PRODUCTION	ON INTER	
☐ Vented ☐ Sold	Used on Lease		-	Perf.		Comp. Co	mmingled			
(If vented, Subn	nit ACO-18.)		h (0:6)		(Submit	400-0) (Sub	imit ACO-4)			

Form	ACO1 - Well Completion	
Operator	PostRock Midcontinent Production LLC	
Well Name	LOONEY, DOUGLAS P C2-1	
Doc ID	1070228	

All Electric Logs Run

DIL			
CDL		<u>-</u>	
NDL			
TEMP	 		



Complete. Rig down

AUTHORIZTION Por Blo. hand

TICKET NUMBER LOCATION EUROKA

FOCULION.	CONENT
FOREMAN_	KEUIN MS Coy

FIELD TICKET & TREATMENT REPORT PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676 CEMENT APJ *15-099-24652 KS D//080 WELL NAME & NUMBER DATE **CUSTOMER#** SECTION TOWNSHIP COUNTY RANGE 8-29-11 6628 2 355 18€ Looney DouglAs P. C2-1 LAbette CUSTOMER Post ROCK ENERGY CORP Gus TRUCK# DRIVER TRUCK# DRIVER MAILING ADDRESS Jones 445 DAVE G. 4402 Johnson Rd JORY L. 543 CITY ZIP CODE STATE ChANUK Ks 7% HOLE DEPTH 1330 CASING SIZE & WEIGHT 5/2 14 " NEW JOB TYPELON95+RING 6 HOLE SIZE CASING DEPTH 1323 DRILL PIPE TUBING OTHER SLURRY WEIGHT 3,5 " _ WATER gal/sk_9. ° SLURRY VOL 54 1366 CEMENT LEFT IN CASING O DISPLACEMENT 3884C DISPLACEMENT PSI 800 MIX PSI 1200 Bump Plug RATE 5 BPAT REMARKS: SAFety Meeting: Rig up to 5/2 CASING. BREAK CIRCULATION W/ 35 BBL FRESH WATER. WASH down 12' 5/2. Dump 400 + Gel flush = 15 BBL 30 BBL WATER SPACER. Rig up Coment Head. MIXEd 160 SKS THICK Set Coment w/ 5 * KOL-SEAL/SK 1/2 Phenosent ISK, 141% CFL-115 @ 13.5 "/gAL Vield 1.90. Shut down, wash out Pump of Lines. Release Plug. Displace Plug to SEAT w/ 33 BBL Fresh water. Final Pumping Pressure 800 PSI. Bump Play to 1200 PSI. WAIT 2 Minutes. Release

PRESSUM. FLOAT Held. Good CEMENT RETURNS to SURFACE = 6 BOL STURRY to Pit. Job

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	975.00	975.00
5406	-6-	MILEAGE 2 WHILL OF 2	-6	MIC
1126 A	160 sks	THICK Set Consent	18.30	2928.00
1110 A	800 [#]	KOL-SEAL 5" /SK	. 44	352.00
1107 A	80 *	Phenosere 1/2 # /sk	1.22	97.60
1135 A	37 **	Phenoseal 1/2 "/sh CFL-115 1/41.	9. 95	368.15
///8 B	400 s	Gel flush	, 20	80.00
5407 A	8.80 Tons	75 miks Buck Dely.	1.26	837.60
4406	1	51/2 Top Rubber Plug	70.00	70.00
			5-1	Em 00 2:
	•	How You	Sub TotAL	5708.33
dn 3737	1 1	HANK YOU 7.55°	Z SALES TAX ESTIMATED TOTAL	6002.48

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

TOd. m. Pheres Outling Tuesday 08/16/11@ 98Th. TU1215.
TOd. M. Pheres Outling Friday 08/19/11@ 9ATh. TO 1330'

$-\sqrt{U}$	dille			Theory Coffiffic The
Pipe#	Length	Running Total	Baffle Location	POSTROCK ENERGY CORP - CASING TALLY SHEET
1	38.57	38.57		Date: 8/19/11
2	39.07	77.64		Well Name & #: Looney, Douglas P. C2-1
3	38.74	116.38		Township & Range: 35S-18E
4	38.15	(154.53)	Cement Basket	County/State: Labette / Kansas
5	38.88	193.41		SSI #: 631560
6	38.14	231.55	,	AFE#: D11080
7	38.75	270.30	./^	Road Location: Harper & 3000, S 2/3 mile, E into
8	38.87	309.17	ΛD	API# 15-099-24657
9	40.40	349.57	10//	
10	39.90	389.47	0 11192	
11	38.32	427.79	Seep	
12	38.79	466.58	 	
13	38.79	505.37	CK.	
14	39.50	544.87	1 Vo ,	
15	37.94	582.81	Soft	
16	39.86	622.67	360	
17	39.49	662.16	10,0	
18	39.90	702.06	New	
19	39.23	741.29	†— ***	
20	39.00	780.29		
21	38.51	818.80	Cement Basket	
22	38.60	857.40	:	
23	38.80	896.20	÷	
24	38.87	925.07	Cement Basket	
25	39.66	974.73		
26	38.88	1013.61		
27	38.85	1052.46		
28	39.54	1092.00	<u> </u>	
29	38.97	1130.97		
30	39.61	1170.58		
31	37.62	1208.20		
32	39.58	1247.78		
33	39.08	1286.86		
(34)	36.36	1323.22	Tally Bottom	
<u> </u>			<u> </u>	
	11/12	W 34	<u> </u>	1, No Sabon
	V022	1 to 1.	- The conti	1 / 100 () (4/06/1/
			<u> </u>	

Miss. Top 844 fd.

Arburkle Top 1203 fd.

Log Botton 1219,50 fd.

Tolly Botton 1323.22 fd.

Orille Final TO 1330 fd.

Teamwork works! Put Safety 1st!

St. Cerlsgest

Cell 620 305 9900

08-19-2011

McPherson Drilling LLC Drillers Log

PO#

AFE# D11080

Rig Number: 1	S. 2	T. 35	R.18 E
API No105- 099-24657	County:	Labette	
Elev . 951	Location:		

Operator: POSTROCK Address: 210 Park Ave Ste 2750 Oklahoma City, OK 73102-5641 Well No: LOONEY Lease Name: Footage Location: 450 ft. from the SOUTH Line 330 ft. from the EAST Line Drilling Contractor: McPherson Drilling LLC Spud date: Geologist: Ken Recoy 8/11/2011 Date Completed: Total Depth: 1330 8/19/2011

Casing Record			Rig Time:			
	Surface	Production		minimal water @ TD		
Size Hole:	11"	7 7/8"		water sample @ TD		
Size Casing:	8 5/8"			odor @ 240'		
Weight:	20#		ļ			
Setting Depth:	45	мср				
Type Cement:	PORT		DRILLER:	Andy Coats		
Sacks:	8	МСР				

Gas Tests:	
303'	37.4
327'	42.5
377'	55.2
427'	53.3
453'	53.3
504'	47.2
654'	47.2
704'	49.3
828'	49.3
854'	97.3
1215'	44.7
Trip back in 8/18/1	1 & 8/19/11
drill to 1330 on 8/1	9/11
2 hours @ \$300/hr	,
Comments:	i
Start injecting @	

				Well Log	l			
Formation	Тор	Btm.	HRS. Forma	ation Top	Btm.	Formation	Тор	Btm.
soil	0	2	shale	652	682	arbuckle	1215	1330
lime	2	9	coal	682	683			
shale	9	138	shale	683	752			
lime	138	167	black s	shale 752	754			
shale	167	238	shale	754	824			
lime	238	276	coal	824	826			
summit	276	282	shale	826	842			
lime	282	314	miss	842				
mulky	314	320	green	shale 1150	1162			
lime	320	324	brown	shale 1162	1183			
shale	324	366	black s	shale 1183	1198			
coal	366	367	arbuck	le 1198	1215			
shale	367	372	:					
coal	372	374						•
shale	374	396						
lime	396	399	1					
shale	399	409	1					
coal	409	410	1					
shale	410	446						
coal	446	447	,					
shale	447	502						
coal	502	504						
shale	504	650						
coal	650	652	!			-		