

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1050645

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 - 15-133-27531-00-00
Name: PostRock Midcontinent Production LLC	Spot Description:
Address 1: Oklahoma Tower	SW_NW_Sec. 31 Twp. 28 S. R. 20 V East West
Address 2: 210 Park Ave, Ste 2750	1,980 Feet from ✓ North / ☐ South Line of Section
City: OKLAHOMA CITY State: OK Zip: 73102 +	Feet from East / 🗹 West Line of Section
Contact Person: LANCE GALVIN	Footages Calculated from Nearest Outside Section Corner:
Phone: (405) 600-7704	□ne ☑nw □se □sw
CONTRACTOR: License #5675	County: Neosho
Name: McPherson, Ron dba McPherson Drilling	Lease Name: BEACHNER BROS Well #: 31-28-20-1
Wellsite Geologist: KEN RECOY	Field Name:
Purchaser:	Producing Formation: MULTIPLE
Designate Type of Completion:	Elevation: Ground: 874 Kelly Bushing: 0
✓ New Well Re-Entry Workover	Total Depth: 907 Plug Back Total Depth: 897
Oil	Amount of Surface Pipe Set and Cemented at: 40 Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: 897
If Workover/Re-entry: Old Well Info as follows:	feet depth to: 0 w/ 150 sx cmt
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: 0 ppm Fluid volume: 0 bbls Dewatering method used: Evaporated
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. East West
ENHR Permit #:	
GSW Permit #:	County: Permit #:
10/13/2010 10/14/2010 10/26/2010	
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 MII Approved by: Deanna Garrison Date: 02/14/2011

Side Two



1050645

Operator Name: Po	stRock Midcontin	ent Production LLC	Lease N	lame: _	BEACHNER	BROS	Well #: <u>31</u> -	-28-20-	1
Sec. 31 Twp.28	8s. R. <u>20</u>	✓ East	County:	Neos	sho				
time tool open and cl recovery, and flow ra	osed, flowing and shi	nd base of formations pout- ut-in pressures, whether est, along with final char I well site report.	shut-in pressi	ure read	ched static level	, hydrostatic pres	sures, bottom h	ole temp	erature, fluic
Drill Stem Tests Take (Attach Additional		☐ Yes 📝 No		L.	og Formatio	n (Top), Depth a	nd Datum		Sample
Samples Sent to Geo	ological Survey	☐ Yes 🗸 No		Nam	e TTACHED		Тор	ı	Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Cop		Yes No Yes No Yes No			TAOILE				
List All E. Logs Run: Attached									
		CASIN	G RECORD	✓ Ne	w Used		······································		
<u> </u>		Report all strings se							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weigh Lbs. / F		Setting Depth	Type of Cement	# Sacks Used		and Percent dditives
SURFACE	11	8.625	20		40	Α	25		
PRODUCTION	7.875	5.5	16		897.63	A	150		
		ADDITIONA	AL CEMENTING	G / SQU	EEZE RECORD				
Purpose: —— Perforate —— Protect Casing	Depth Top Bottom	Type of Cement	# Sacks L	Jsed		Type and	Percent Additives		
Plug Back TD Plug Off Zone	-								
Shots Per Foot		ON RECORD - Bridge Plu Footage of Each Interval Po				cture, Shot, Cemer		d	Depth
6	760-763				300gel 15%HCLw/ 63bbls 2%kcl water and 17 sks Rock Salt, 300bbls water w/ 2% KCL, Biocide, Max Flo, 4			760-763	
6	702-704				550gal 15%HCLw/ 123bbls	2%kcl water and 15sks Rock Sa	it, 871bbis water w/ 2% KCL, Bi	iocide, Max Fio, 3	
6	507-509/492-495				300gal 15%HCLw/ 64bbls 2%kcl waterl, 807bbls water w/ 2% KCL, Blockle, Max Flo, 28008 20/40 sand 507-509/492-4				
4	346-352				400gal 15%HCLw/ 44bbls	2%kcl watert, 1020bbis water w/	2% KCL, Biocide, Max Flo, 152	200# 20/40 sand	346-352
TUBING RECORD:	Size:	Set At:	Packer At:		Liner Run:				
	1.5 Production, SWD or EN					Yes V No)		
Estimated Production Per 24 Hours	Oil O	Bbls. Gas	✓ Pumping Mcf	Wate	er B	Other (Explain) bls.	Gas-Oil Ratio		Gravity
DISPOSITI	ON OF GAS:	Open Hole		Dually	Comp. Cor	nmingled	PRODUCTIO	N INTER	/AL:
(If vented, Su	bmit ACO-18.)	Other (Specify)	((Submit A	CO-5) (Subi	nit ACO-4)		***************************************	

Form	ACO1 - Well Completion	
Operator	PostRock Midcontinent Production LLC	
Well Name	BEACHNER BROS 31-28-20-1	
Doc ID	1050645	

All Electric Logs Run

CDL		 ···
DIL		
NDL		
TEMP		

Resource Corporation

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

P10065

TICKET NUMBER

6979

FIELD TICKET REF # ___

3

FORE	MAN Jae BIANChar
SSI _	
API	

* ,				IMENT REPORT	T AF	ગ		
DATE		WELL N	AME & NUMBE	R		TOWNSHIP	RANGE	COUNTY
10-13-10	Beachn	er Bos	s 31-2	8-20-1	3/25	28	20	No
FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUC		EMPLOYEE SIGNATURE
Jac BlAucher	7:00	12:00		904850		5	1	e Rlacho
Dorrell chang				903255		5		Salh!
Larry Reddide	V	d		903200		5		ELW
JOB TYPE Sucha CH	e HOLE 8	SIZE //		IOLE DEPTH	CASI	NG SIZE & W	EIGHT <u>8</u>	18 Surface
CASING DEPTH	DRILL I	PIPE		UBING	HTO	≣R		
SLURRY WEIGHT 14	SLURR	Y VOL	V	VATER gal/sk	CEM	ENT LEFT in	CASING	
DISPLACEMENT								
REMARKS:						,		·
Drill Ris Ar	BRIVED A	4 9:45	Am . A	17 10:30 W	e Steveteô	Pumpi	ne sel	<u>to</u>
get pit u	hile	Kig Dri	Ned S	veface. u	shew R	na Read	ched Su	rface
Bottom us	e shut d	Journ . Ku	Hed Dry	Medpipe Ri	an Surface	e Pipa	Pumpa	D 255KS
of coment A	+ 4bp	m to go	+ Comes	st to Suface	. Shut	alve in	an 5.	stace Pipe
Cleaned Equ	uip tous	7 F6+7	locati	ON ax 12	:00 pm			

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
904850	5 hc	Foreman Pickup	
703255	hv	Cement Pump Truck	
703206	or he	Bulk Truck	
		Transport Truck	
		Transport Trailer	
		80 Vac	
	٥	Casing	
	٥	Centralizers	***************************************
		Float Shoe	
		Wiper Plug	
	٥	Frac Baffles	
	25 SKS	Portland Cement	***************************************
	0	Gilsonite	
		Flo-Seal	
	0	Premium Gel	
		Cal Chloride	
		KCL	
	5000 00	City Water	
	3		

Called Bocke At KCC At 9:00 AM

TICKET NUMBER

6984

Resource Corporation

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

010065

FIELD TICKET REF # ____

FOREMAN Jae Blanchard

SSI 625 623510

TREATMENT REPORT & FIELD TICKET CEMENT

API

DATE		WELL N	AME & NUMBER		SECTION	TOWNSHIP	RANGE COUNTY
10-16-10	Beachner	Bros	31-28-2	o - I	31	28	20 NO
FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	
Ja. BIANCHORd	7:00	1:00		904850		6	Ja-Be-
Just Collans	7200			931398	932,900		Cut Colles
LARRYERDO	2100			903206			The Election
LARRYERADO Darrell Chavey	7'00	V	(903197			Danky
JOB TYPE LOUS ST		IZE 77/8	но	LE DEPTH _ 90	27 CAS	ING SIZE & WE	IGHT 51/2 16#
CASING DEPTH %97	.63 DRILL P	IPE	TU	BING	OTH	ER	
SLURRY WEIGHT 14	.5 SLURRY	/ VOL	WA	TER gal/sk	CEN	ENT LEFT in C	ASING 0
DISPLACEMENT 21.	37 DISPLAC	CEMENT PSI	MI)	X PSI	RATI	4bom	1

RAN 897 Ft Casing in hole. Installed Cement head RAN 43KS gel of 15 bbl mater to get circulation. RAN 16 bbl dye of 150 5KS of Coment To get due to Surface. Flushed pump. Pumped wiper plug to bottom of sed floor Shoe. Stroked Cosing 18 mehes up of down during Cement Job.

Pump truck Fieled this Morning Because Straps on Fuel tANK was Just Replaced

ACCOUNT CODE	QUANTITY OF UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
904 850	6 hr	Foreman Pickup	
903197	hc	Cement Pump Truck	
903206	hr	Bulk Truck	
903414	hr	Transport Truck	
932170	V hr	Transport Trailer	
		80 Vac	
	897.63 Ft	Casing	
	5	Centralizers	
	1	Float Shoe	
		Wiper Plug	
	2	Frac Ballies 4" A 4"/2	
	130 519	Portland Cement	
	30 510	Gilsonite	
	3 sk	Flo-Seal	
	185K	Premlum Gel	
	55K	Cal Chloride	
		KCL	
	7000 gal	City Water	
tav-n 4513	1	Comount Rocket 51/6"	L

McPherson Drilling LLC Drillers Log

PO# TLC 101210-1

AFE# D10065

Rig Number:	1		S. 31	T. 28	R.20 E
API No. 15-	133-31998		County:	NEOSHO	
	Elev.	874	Location:	SW NW	

Operator: POSTROCK Address: 210 Park Ave Ste 2750 Oklahoma City, OK 73102-5641 Well No: 31-28-20-1 Lease Name: BEACHNER BROS. Footage Location: 1980 ft. from the NORTH Line 660 ft. from the WEST Line Drilling Contractor: McPherson Drilling LLC Spud date: 10/13/2010 Geologist: Ken Recoy Date Completed: Total Depth: 10/14/2010 907

Casing Record		-	Rig Time:		
	Surface	Production	2.5 hrs	surface on mud	
Size Hole:	11"	7 7/8"			
Size Casing:	8 5/8"		1		
Weight:	20#	ļ			
Setting Depth:	40	NC			
Type Cement:	Portland		DRILLER:	Andy Coats	
Sacks:	Pump trk	NC			

Gas Tests:							
	MCF						
227		0					
277		0					
352		0					
377		0					
427		0					
452		0					
477		0					
504		0					
554	21# ON 1/4"	48.7					
577	21# ON 1/4"	48.7					
604	21# ON 1/4"	48.7					
703	14# ON 1/4"	37.6					
768	20# ON 1/4"	47.1					
907	20# ON 1/4"	47.1					
Comments:							
Start injecting	ı @ 740'						

		Well Log							
Formation	Тор	Btm.	HRS. Formation	Тор	Btm.	Formation	Тор	Btm.	
soil	0	23	shale	468	489				
sand gravel	23	26	coal	489	491	•			
shale	26	29	shale	491	542				
lime	29	49	coal	542	544				
shale	49	98	black shale	544	548				
lime	98	105	shale	548	560				
shale	105	129	coal	560	561				
lime	129	135	shale	561	592				
shale	135	169	coal	592	594				
black shale	169	171	shale	594	598				
shale	171	227	black shale	598	608				
lime	227	251	sand shale	608	624				
black shale	251	253	black shale	624	626				
lime	253	262	shale	626	654				
shale	262	307	black shale (wet	654	657				
coal	307	308	shale	657	741				
shale	308	310	black shale	741	745				
lime	310	315	shale	745	754				
sand shale	315	330	coal	754	755				
shale	330	341	shale	755	763				
coal	341	342	Mississippi(wet)	763	907	то			
shale	342	462							
coal	462	466							
black shale	466	468							