

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1072017

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 - 15-099-24659-00-00
Name: PostRock Midcontinent Production LLC	Spot Description:
Address 1: Oklahoma Tower	N2 S2 SW NW Sec. 25 Twp. 34 S. R. 18 ☑ East West
Address 2: 210 Park Ave, Ste 2750	2250 Feet from V North / South Line of Section
City: OKLAHOMA CITY State: OK Zip: 73102 +	660 Feet from East / West Line of Section
Contact Person: CLARK EDWARDS	Footages Calculated from Nearest Outside Section Corner:
Phone: ( 620 ) 4319500	□ne Ønw □se □sw
CONTRACTOR: License #	County: Labette
Name: McPherson, Ron dba McPherson Drilling	Lease Name: CARRICO, DANNY C Well #: 25-1
Wellsite Geologist: KEN RECOY	Field Name:
Purchaser:	Producing Formation: MISSISSIPPI
Designate Type of Completion:	Elevation: Ground: 944 Kelly Bushing: 0
✓ New Well	Total Depth: 970 Plug Back Total Depth: 962
Oil wsw swd slow	Amount of Surface Pipe Set and Cemented at: 20 Feet
✓ Gas	Multiple Stage Cementing Collar Used? Yes MNo
☐ OG ☐ GSW ☐ Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from: 962
Cathodic Other (Core, Expl., etc.):	feet depth to: 0 w/ 150 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: 0 ppm Fluid volume: 0 bbls
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Dewatering method used: Evaporated
Conv. to GSW	Donatoring method dodd.
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 #:	County: Permit #:
GSW Permit #:	County remit #
9/1/2011 9/2/2011 10/24/2011 Completion Pate on	
Spud Date or Pate 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: Described Date: 01/24/2012

Side Two



Operator Name: Post	Rock Midcontine	nt Prod	uction LLC	Lease	Name: _	CARRICO, D.	ANNY C	<sub>Well #:</sub> 25-	<u>·1</u>	
Sec. 25 Twp.34	s. R. <u>18</u>	✓ East	☐ West	Count	<sub>y:</sub> <u>Labe</u>	tte				
INSTRUCTIONS: Sho time tool open and clos recovery, and flow rate: line Logs surveyed. At	sed, flowing and shut- s if gas to surface tes	in pressi t, along v	ures, whether si with final chart(s	hut-in pres	ssure read	ched static level,	hydrostatic p	ressures, bottom r	ole temp	erature, fluid
Drill Stem Tests Taken (Attach Additional St	heets)	<u> </u>	es 📝 No			og Formatio	n (Top), Dept	h and Datum		Sample
Samples Sent to Geolo	ogical Survey	Y	es 🗹 No		Nam SEE A	e .TTACHED		Тор	C	Datum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)	· ·	☐ Y4 ✓ Y4	es 🔲 No							
List All E. Logs Run: Attached										
				RECORD	✓ Ne					
Purpose of String	Size Hole	Siz	ze Casing	We	ight	ermediate, producti Setting	Type of			and Percent
•	Drilled		t (In O.D.)	·	. / Ft.	Depth	Cement		A	Additives
SURFACE		8.625		22		20	Α	4		<del></del>
PRODUCTION	7.875	5.5		14.5		962.11	Α	150		
L.,			ADDITIONAL	CEMENT	ING / SOL	JEEZE RECORD	<u> </u>			
Purpose:  —— Perforate	Depth Top Bottom	Туре	Type of Cement # Sacks Use			Type and Percent Additives				
Protect Casing Plug Back TD Plug Off Zone	-									
Shots Per Foot			RD - Bridge Plug Each Interval Peri					ment Squeeze Recor of Material Used)	đ	Depth
	828-832/887-890					500GAL 15%	6 HCL W/ 9	4BBLS 2% KCL	WATER	828-832/887-89
								······		
TUBING RECORD:	Size:	Set At: 930		Packer /	At:	Liner Run:	Yes [	] No		<u>'</u>
Date of First, Resumed F	Production, SWD or ENH	IR.	Producing Meth	nod: Pumpi	ng 🗌	Gas Lift 🔲 C	Other (Explain)			
Estimated Production Per 24 Hours	Oil B	bls.	Gas 8	Mcf	Wate (		bls.	Gas-Oil Ratio		Gravity
DISPOSITIO	N OF GAS:	T		KETHOD O	F COMPLE	ETION:		PRODUCTION	ON INTER	VAL:
☐ Vented ☑ Sold	Used on Lease	0	Open Hole	Perf.	Dually		nmingled mit ACO-4)	•=		
(If vented, Subr	nit ACO-18.)		Other (Specify)		1500011117					

Form	ACO1 - Well Completion
Operator	PostRock Midcontinent Production LLC
Well Name	CARRICO, DANNY C 25-1
Doc ID	1072017

## All Electric Logs Run

GRN	
DIL	
CDL	
NDL	
TEMP	

# **QUEST**Resource Cornoration

TUPN INTO Carrico 26-1 gate 2ND Well IN PAST

TREATMENT REPORT

TICKET NUMBER

7125

Resource Corporation

211 W. 14TH STREET, 26-1 CHANUTE, KS 66720 620-431-9500

AFE >11087

FIELD TICKET REF # \_

ssi 629980

API 15-099-24659

FOREMAN / TIME TIME LESS TRUCK TRAILER TRUCK EMPLOYEE SIGNATURE  DEPLOYEE SIGNATURE  10 001 LUNCH " HOURS SIGNATURE  10 001 LUNCH " HOURS SIGNATURE  10 001 12:00 904880 6:25 165 165 165 165 165 165 165 165 165 16	<b>V</b> ′	& FIELD TICKET CEMENT API							
FOREMAN / TIME TIME LESS TRUCK TRAILER TRUCK EMPLOYEE SIGNATURE  TO OPERATOR IN OUT LUNCH IN HOURS SIGNATURE  TO OPERATOR IN OUT 12:00 904860 6.25 1666 1666 1666 1666 1666 1666 1666 16	DATE	WELL NAME & NUMBER				SECTION	TOWNSHIP	RANGE	COUNTY
OPERATOR IN OUT LUNCH IN HOURS SIGNATURE  The Diametric G:00 12:00 904860 G 1025 Interpretation of the first	9-7-11	Carri	CO DA	ии <u>Д</u>	25-1	25	15 34 1		18
Top Dianchard 6:00 12:00 904880 6 Jas Blombard  Nathan Gahas, 5:45 12:00 904880 6.25 Note to the State of the					TRUCK #	TRAILER #			
Nation behave 5:45 12:00 904850 6.25 Note to the first of		6:00	/2:00		904850		6	10	Blowland
PUSTTN PORTOL G:00 12:00 903600 C Out of the standard of the size 77/8 Hole Depth 970 Casing size & weight 51/2 14th asing Depth 970 Displacement psi Mix psi Rate 4 Depth 13.5 Short 15/2 3wpt 15kg. The tabled Coment had Ran 13 BBI dig of 150 5KS of Coment togeth of the sure of the size 15/2 14th asing 10 pm.	47	1					6.25		let lear
Jes Gahman 6:00 12:00 93/505 97/295 6  Justia T. Jang 6:00 12:00 903255  DB TYPE Longstring HOLE SIZE 77/8 HOLE DEPTH 970 CASING SIZE & WEIGHT 5'/2 14th  ASING DEPTH 9/2.11 DRILL PIPE TUBING OTHER  LURRY WEIGHT 13.5 SLURRY VOL WATER GAVSK CEMENT LEFT IN CASING 10  ISPLACEMENT 22.90 DISPLACEMENT PSI MIX PSI RATE 40pm  EMARKS:  WAShed 10 F4 5/2 Supt 1 SK g.l. Installed Coment hand Ran 13 BBI dy 4  150 SKS OF Coment toget dye to Surface. Flush pomp. Pumped wipen plug to			12:00		903139	437895	6 h	- 16	Ffelico
ASING DEPTH 13.5 SLURRY VOL WATER GAVER CEMENT LEFT IN CASING DEPTH 13.5 SLURRY WEIGHT 22.10 DISPLACEMENT PSI MIX PSI RATE 4 DPM  EMARKS:  WAShed 10 F4 5 1/2 Swot 1 Sk gut. The Total of Cament 1 had Ram 13 BBI dip 4  150 SKS OF Coment 10 gd dip to Surface. Flush pomp. Pumped with plug to	DUSTIN PORTOL	6:00	12:00		903600	<u> </u>	6		maked.
HOLE DEPTH 970 CASING SIZE & WEIGHT 51/2 14th  ASING DEPTH 962.11 DRILL PIPE TUBING OTHER  LURRY WEIGHT 13.5 SLURRY VOL WATER GAVSK CEMENT LEFT IN CASING DEPTH 970 DISPLACEMENT PSI MIX PSI RATE 4 DPM  EMARKS:  WAShed 10 F4 51/2 Supt 1 SK g.l. Installed Comput head Ray 13 BBI dys 4  150 SKS of Comput toget dye to Surface. Push pomp. Pumped wipen plug to	Ves Gahman	6:00	12:40		93/505	971395	6	w	en John
ASING DEPTH 962.11 DRILL PIPE TUBING OTHER LURRY WEIGHT 13.5 SLURRY VOL WATER GAVSK CEMENT LEFT IN CASING DISPLACEMENT PSI MIX PSI RATE 4 bpm.  EMARKS:  WAShed 10 F4 5 1/2 Surpt 1 SK g.l. Installed Coment hand Ran 13 BBI dyn 4  150 SKS of Coment toget dye to Surface. Push pomp. Pumped wipen plug to	Justia T. Jamas	6:00	12:00		903255	<u> </u>	6	_4	wellow
LURRY WEIGHT 13.5 SLURRY VOL WATER GAVER CEMENT LEFT IN CASING 10 ISPLACEMENT 22.90 DISPLACEMENT PSI MIX PSI RATE 46pm  EMARKS:  Washed 10 Ft 5/2 Surpt 1 Sk gut. Installed Coment hand Ran 13 BBI dup 4  150 SKS of Coment toget dye to surface. Flush pomp. Pumped wipen plug to				•	HOLE DEPTH9	70 cas	ING SIZE & W	EIGHT 5	1/2/14#
isplacement 22.90 displacement psi MIX psi RATE 46pm.  EMARKS:  Washed 10 Ft 5/2 Surpt 1 SK gut. Installed Coment hand RAN 13 BBI dye of  150 SKS of Coment toget dye to surface. Flush pomp. Pumped wipen plug to	ASING DEPTH <b>_1/2</b>	·// DRILL	PIPE		TUBING	ОТН	ER		
EMARKS: Washed 10F4 51/2 Surpt 1 SK g.l. Installed Coment hand RAN 13 BBI dup of 150 SKS of Comenttogot due to Surface. Flush pemp. Pumped wipen plug to	LURRY WEIGHT <u>13</u>	∙ <b>5</b> _ SLURR	Y VOL	1	WATER gal/sk				<u> </u>
Nashed 10 Ft 5/2 Supt 1 Sk get. Installed Coment hand RAN 13 BBI dye of 150 SKS of Coment to get dye to Surface. Flush pump. Pumped wipen plug to	DISPLACEMENT 22.90 DISPLACEMENT PSI MIX PSI RATE 46pm								
150 SKS of Comon + to get dye to surface. Flush pump. Pumped wiper plug to	EMARKS:						•		,
	150 SKS of	Comont	toget a	dye to s	Surface. Fle	shpomp.	rumpad m	·page	<u>ug +0</u>
				·		1 7	1	1 1	

Comment to Surface. ACCOUNT CODE TOTAL AMOUNT QUANTITY or UNITS DESCRIPTION OF SERVICES OR PRODUCT Foreman Pickup 904 850 bc Cement Pump Truck 903255 **Bulk Truck** 903600 Transport Truck 931505 bc Transport Trailer 931395 <u>hr</u> 80 Vac 904735 <u>hc</u> Casing 5 Centralizers Float Shoe Wiper Plug NO Boffles Frac Baffles **Portland Cement** 125 SK Gilsonite 30 SK Flo-Seal SK Premium Gel 5k Cal Chloride 7000 00 1932<u>89</u>5

### McPherson Drilling LLC Drillers Log

PO#

AFE# D11087

Rig Number:	1		S. 25	T. 34	R.18 E
API No15-	099-2459		County:	Labette	
1	Elev.	944	Location:		

Operator: **POSTROCK** Address: 210 Park Ave Ste 2750 Oklahoma City, OK 73102-5641 Well No: Lease Name: **CARRICO DANNY** 2,250 NORTH Line Footage Location: ft. from the 660 ft. from the WEST Line Drilling Contractor: McPherson Drilling LLC Spud date: Ken Recoy 9/1/2011 Geologist: Date Completed: Total Depth: 9/2/2011 970

Casing Record			Rig Time:			
	Surface	Production		h20 @ 650'		
Size Hole:	11"	7 7/8"		ODOR @ 240'		
Size Casing:	8 5/8"					
Weight:	20#		1 1/2 HRS	WAITING FOR PUMP TR		
Setting Depth:	20	мсР		TO KILL WELL		
Type Cement:	PORT		DRILLER:	Andy Coats		
Sacks:	4	MCP				

Gas Tests:	
100'	0
180'	0
230'	0
300'	3.71
330,	2.92
380'	3.71
405'	3.71
430'	4.12
485'	4.12
530'	3.71
825'	3.32
855'	3.32
970'	8.02
}	
Comments:	
Start injecting @	

			*	Well Log				
Formation	Тор	Btm. HI	RS. Formation	Тор	Btm.	Formation	Тор	Btm.
soil	0	2	shale	518	607			
lime	2	7	sand	607	636			
shale	7	142	shale	636	741			
lime	142	172	black shale	741	743			
coal	172	174	shale	743	813			
shale	174	248	sand	813	815			
oswego	248	280	sand shale	815	820	[		
summit	280	286	shale	820	825			
lime	286	308	miss	825	970			
mulky	308	314						
lime	314	317						
shale	317	372						
coal	372	374						
shale	374	386						
coal	386	387						
shale	387	402						
lime	402	407				İ		
coal	407	409						
shale	409	411						
coal	411	412						
shale	412	448						
coal	448	450						
shale	450	516						
coal	516	518						