



KANSAS CORPORATION COMMISSION 1065834
OIL & GAS CONSERVATION DIVISION

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
Name: PostRock Midcontinent Production LLC
Address 1: Oklahoma Tower
Address 2: 210 Park Ave, Ste 2750
City: OKLAHOMA CITY State: OK Zip: 73102 +
Contact Person: CLARK EDWARDS
Phone: (620) 4319500
CONTRACTOR: License # 33606
Name: Thornton Air Rotary, LLC
Wellsite Geologist: KEN RECOY
Purchaser:

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SIOW
 Gas D&A ENHR SIGW
 OG GSW Temp. Abd.
 CM (Coal Bed Methane)
 Cathodic Other (Core, Expl., etc.):

If Workover/Re-entry: Old Well Info as follows:

Operator:
Well Name:
Original Comp. Date: Original Total Depth:
 Deepening Re-perf. Conv. to ENHR Conv. to SWD
 Conv. to GSW
 Plug Back: Plug Back Total Depth
 Commingled Permit #:
 Dual Completion Permit #:
 SWD Permit #:
 ENHR Permit #:
 GSW Permit #:

6/13/2011	6/14/2011	7/12/2011
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-125-32100-00-00
Spot Description:
NE SE Sec. 22 Twp. 34 S. R. 17 East West
1980 Feet from North / South Line of Section
660 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Montgomery
Lease Name: WISHALL, JOHN J Well #: 22-1
Field Name:
Producing Formation: CHEROKEE COALS
Elevation: Ground: 769 Kelly Bushing: 0
Total Depth: 1053 Plug Back Total Depth: 1040
Amount of Surface Pipe Set and Cemented at: 21 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: Feet
If Alternate II completion, cement circulated from: 1040
feet depth to: 0 w/ 154 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 0 ppm Fluid volume: 0 bbls
Dewatering method used: Evaporated
Location of fluid disposal if hauled offsite:
Operator Name:
Lease Name: License #:
Quarter Sec. Twp. S. R. East West
County: Permit #:

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: Deanna Gertner Date: 10/24/2011



1065834

Operator Name: PostRock Midcontinent Production LLC Lease Name: WISHALL, JOHN J Well #: 22-1
 Sec. 22 Twp. 34 S. R. 17 East West County: Montgomery

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 Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: Attached	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum SEE ATTACHED
---	--

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
SURFACE	12.25	8.625	22	21.4	A	4	
PRODUCTION	7.875	5.5	14.5	1040.14	A	154	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	-			
	-			

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	898-902	400GAL 15% HCL W/ 725BLS 2% KCL WATER, 341BLS W/ 2% KCL, BIOCID, MAXFLOW, 6800F 2044	898-902
4	617-620/490-493/459-461	400GAL 15% HCL W/ 808BLS 2% KCL WATER, 800BLS W/ 2% KCL, BIOCID, MAXFLOW, 9841F 2044	617-620/490-493/459-461
4	423-427	400GAL 15% HCL W/ 628BLS 2% KCL WATER, 725BLS W/ 2% KCL, BIOCID, MAXFLOW, 12182F 2044	423-427
4	383-387	400GAL 15% HCL W/ 608BLS 2% KCL WATER, 350BLS W/ 2% KCL, BIOCID, MAXFLOW, 4339F 2044	383-387

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Date of First, Resumed Production, SWD or ENHR. _____		Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____	
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls. Gas-Oil Ratio Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
---	--	--

Form	ACO1 - Well Completion
Operator	PostRock Midcontinent Production LLC
Well Name	WISHALL, JOHN J 22-1
Doc ID	1065834

All Electric Logs Run

DIL
CDL
NDL
TEMP

QUEST

Resource Corporation



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

AFE 011057

TICKET NUMBER

7088 ✓

FIELD TICKET REF #

FOREMAN Joe Blanchard

SSI 630370

API 15-125-32100

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
6-15-11	Wishall 50th 22-1	22	34	17	MG

FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe Blanchard	6:00	12:00		904850		6	Joe Blanchard
Justin T. Jansen	6:00	12:00		903197		6	Justin T. Jansen
DUSTAN ADLER	6:30	11:00		903600		4.5	DUSTAN ADLER
Wes Graham	6:00	11:00		931505	921395	5	Wes Graham
Rodger Ramsey	6:00	12:00		903142	932900	6	Rodger Ramsey

JOB TYPE Longstring HOLE SIZE 7 7/8 HOLE DEPTH 1052 CASING SIZE & WEIGHT 5 1/2 14#
 CASING DEPTH 1040.14 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 13.5 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 0
 DISPLACEMENT 24.76 DISPLACEMENT PSI _____ MIX PSI _____ RATE 4 bpm

REMARKS:

Installed Cement head RAW 1SK gel + 16 BBI dye + 154 SKs of cement to get dye to surface. Flushed pump. Pumped Wiper Plug to bottom set float shoe.

started casing 8:30 started cement 10:00

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
904850	6 hr	Foreman Pickup	
903197	6 hr	Cement Pump Truck	
903600	4.5 hr	Bulk Truck	
931505	5 hr	Transport Truck	
931395	5 hr	Transport Trailer	
		80 Vac	
	1040.14 FT	Casing 5 1/2	
	6	Centralizers	
	1	Float Shoe	
	1	Wiper Plug	
	1	Frac Baffles	
	120 SK	Portland Cement	
	30 SK	Gilsonite	
	1 SK	Flo-Seal	
	8 SK	Premium Gel	
	5 SK	Cal Chloride	
	1	5 1/2 Basket	
	2000 gal	City Water	
903142	6	Casing tractor	
932900	6	Casing trailer	

Dr. Stanton Driller Tuesday 06/14/11 @ 2 PM

Pipe#	Length	Running Total	Baffle Location	POSTROCK ENERGY CORP - CASING TALLY SHEET
1	39.66	39.66		Date: 6/14/11
2	38.90	78.56	Cement Basket	Well Name & #: Wishall, John J. 22-1
3	39.22	117.78		Township & Range: 34S-17E
4	38.90	156.68	at 195 ft.	County/State: Montgomery / Kansas
5	39.20	195.88		SSI #: 630370
6	38.90	234.78		AFE#: D11057
7	39.33	274.11		Road Location: 6000 & Anderson, S & W into
8	39.18	313.29		API# 15-125-32100
9	39.10	352.39		PO# MB10061411
10	38.52	390.91		
11	38.29	429.20	No upper baffle here. Had enough room.	
12	39.64	468.84		
13	39.90	508.74		
14	38.00	546.74		
15	38.08	584.82		
16	38.70	623.52		
17	40.05	663.57		
18	39.40	702.97		
19	39.78	742.75		
20	39.35	782.10	← Set Lower baffle @ 782.10 ft. Big Hole. *	
(21)	38.18	820.28		Using a Big Hole to use up extra Big Holes.
22	39.26	859.54		
23	39.88	899.42		
24	38.58	938.00		
25	40.08	978.08		
(26)	39.06	1017.14		
Sub	23.00	1040.14	Tally Bottom	
Use all 26 joints + the 23 ft Sub.				
Be Safe.				
Top String				

Meas Top 907 ft.
Tally Bottom 1040.14 ft.
Driller TD 1050 ft.
Log Bottom 1052.60 ft.

Teamwork works! Put Safety 1st!
 DR. Ke Rossy
 Sr. Geologist
 620 305 9900 Cell
 06-14-11

For reference only / Kern

Pipe #	Length	Running Total	Baffle Location	Casing Tally Sheet		
1	38.66	38.66		Location: John Wishell 22-1		
2	38.90	78.56		SSM		
3	37.22	117.78		Date:		
4	38.90	156.68		Well ID:		
5	38.20	195.88		D11057		
6	38.90	234.78		PO # MB10061411		
7	39.33	274.11				
8	39.18	313.29		Baffle Location		
9	39.10	352.39				
10	38.52	390.91				
11	38.29	429.20				
12	38.64	468.84				
13	39.90	508.74				
14	38.00	546.74				
15	38.08	584.82				
16	38.70	623.52				
17	40.05	663.57				
18	39.40	702.97				
19	39.78	742.75				
20	39.35	782.10				
21	38.18	820.28				
22	38.28	859.54				
23	39.88	899.42				
24	38.58	938.00				
25	40.08	978.08				
26	39.06	1017.14				
27	39.20	1056.34				
Sub	23	1040.14				
				Notes		

QUEST
ENERGY
PARTNERS, L.P.

TOP Load!

~~2200 + 5900~~

6000 + Anderson S + W into

Air Drilling Specialist
Oil & Gas Wells

THORNTON AIR ROTARY, LLC
Office Phone: 620-879-2073

PO Box 449
Caney, KS 67333

Date Started	6/13/2011
Date Completed	6/14/2011

Well No.	Operator	Lease	A.P.I.#	County	State
22-1	Post Rock Energy	Wishall, John J	15-125-32100-00-00	Montgomery	Kansas

1/4	1/4	1/4	Sec.	Twp.	Rge.
			22	34	17 E

Driller	Type/Well	Cement Used	Casing Used	Depth	Size of Hole
Sean	Gas	4	22' 8 5/8	1050	7 7/8

Formation Record

0-2	DIRT	435-459	SHALE		
2-12	CLAY	459-461	COAL		
12-19	SHALE	461-489	SANDY SHALE		
19-21	LIME	489-492	BLACK SHALE		
21-29	SHALE	492-531	SHALE		
29-49	LIME	531-535	BLACK SHALE		
49-77	SHALE	535-550	SANDY SHALE		
77-88	LIME	550-570	SAND		
88-90	BLACK SHALE	570-616	SHALE		
90-103	LIME	616-619	COAL		
103-128	SHALE	619-630	SAND		
128-143	SAND	630-656	SHALE		
143-229	SHALE	656-676	SAND		
229-233	LIME	676-702	SHALE		
230	GAS TEST - NO GAS	702-734	SAND		
233-235	BLK SHALE (MULBERRY)	706	WENT TO WATER		
235-258	LIME (PAWNEE)	731	GAS TEST-SLIGHT BLOW		
258-262	BLK SHALE (LEXINGTON)	734-861	SHALE		
262-270	SHALE	861-862	COAL ?		
270-285	SAND	862-905	SHALE		
280	GAS TEST - NO GAS	880	GAS TEST-1 1/2 OZ., 1/4" = 2.07		
285-345	SHALE	905-920	CHAT/CHIRT (MISS.)		
345-382	LIME (OSWEGO)	906	GAS TEST - SAME		
380	GAS TEST - NO GAS	920-1000	LIME		
382-387	BLK SHALE (SUMMIT)	1000-1050	LMY SHALE		
387-421	LIME	1050	GAS TEST - SAME		
405	GAS TEST - NO GAS	1050	TD		
421-426	BLK SHALE (MULKEY)				
426-435	LIME				
430	GAS TEST - NO GAS				