



KANSAS CORPORATION COMMISSION 1057025
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: LANCE GALVIN
Phone: (405) 600-7704
CONTRACTOR: License # 5675
Name: McPherson, Ron dba McPherson Drilling
Wellsite Geologist: KEN RECOY
Purchaser: _____

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil WSW SWD SLOW
 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 #: _____

<u>1/27/2011</u>	<u>1/28/2011</u>	<u>2/18/2011</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-133-27540-00-00
Spot Description: _____
NE NE SW SE Sec. 20 Twp. 29 S. R. 20 East West
1180 Feet from North / South Line of Section
1360 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Neosho
Lease Name: GIBSON, WAYNE B JR Well #: 20-1
Field Name: _____
Producing Formation: MULTIPLE
Elevation: Ground: 899 Kelly Bushing: 0
Total Depth: 903 Plug Back Total Depth: 898
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: 898
feet depth to: 0 w/ 130 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 Carrico Date: 06/03/2011



1057025

Operator Name: PostRock Midcontinent Production LLC Lease Name: GIBSON, WAYNE B JR Well #: 20-1
 Sec. 20 Twp. 29 S. R. 20 East West County: Neosho

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
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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	A	4	
PRODUCTION	7.875	5.5	14.5	897.87	A	130	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing	-			
___ Plug Back TD				
___ 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	748-750	500GAL 15% HCL W/ 828BLS 2% KCL WATER, 4628BLS W/ 2% KCL, BIOCID, MAXFLOW, 317# 204C	748-750
4	696-698/690-692	400GAL 15% HCL W/ 538BLS 2% KCL WATER, 3318BLS W/ 2% KCL, BIOCID, MAXFLOW, 258# 204C	696-698/690-692
4	498-500/482-484/454-457/428-430	500GAL 15% HCL W/ 418BLS 2% KCL WATER, 8768BLS W/ 2% KCL, BIOCID, MAXFLOW, 982# 204C	498-500/482-484/454-457
4	337-341/326-331	500GAL 15% HCL W/ 368BLS 2% KCL WATER, 8358BLS W/ 2% KCL, BIOCID, MAXFLOW, 2015# 204C	337-341/326-331

TUBING RECORD: Size: 1.5 Set At: 850 Packer At: _____ Liner Run: Yes No

Date of First, Resumed Production, SWD or ENHR. 2/28/2011 Producing Method: Flowing Pumping Gas Lift Other (Explain) _____

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
		32	212		

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-1B.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5) (Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	PostRock Midcontinent Production LLC
Well Name	GIBSON, WAYNE B JR 20-1
Doc ID	1057025

All Electric Logs Run

CDL
DIL
NDL
TEMP

QUEST

Resource Corporation



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

D10099

TICKET NUMBER

99028

FIELD TICKET REF #

FOREMAN Joe Blanchard

SSI 630100

API 15-133-27540

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
2-10-11	Gibson Warner B JR 20-1	20	29	20	NO

FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe Blanchard	2:00	7:00		904850		5	<i>Joe Blanchard</i>
Orlando E. Powers	2:00	6:30		903197		4.5	<i>Orlando E. Powers</i>
DANIEL POPIA	2:00	6:30 PM		903206		4.5	<i>Daniel Popia</i>
Veslehman	2:00	7:00		901505	913935	5	<i>Veslehman</i>
Nathan Cochran	2:00	7:00		908192	932900	5	<i>Nathan Cochran</i>

JOB TYPE Longstring HOLE SIZE 7 7/8 HOLE DEPTH 903 CASING SIZE & WEIGHT 5 1/2 16#
 CASING DEPTH 897.87 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 13.5 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 0
 DISPLACEMENT _____ DISPLACEMENT PSI _____ MIX PSI _____ RATE 46gpm

REMARKS:

washed 130 Ft 5 1/2" whole jump 200# gel to surface & installed cement head
 Ran 12 bbl dye of 130 sks of cement to get dye to surface. Flush pump. Pump
 wiper plug to bottom of set float shoe.

had Brachner dozer spot us in location.
 started casing 3:30 started cement 4:30

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
904850	5 hr	Foreman Pickup	
903197	4.5 hr	Cement Pump Truck	
903206	4.5 hr	Bulk Truck	
903806	5 hr	Transport Truck	
932387	5 hr	Transport Trailer	
		80 Vac	
	897.87	Casing 5 1/2	
	6	Centralizers	
	1	Float Shoe	
	1	Wiper Plug	
	0	Frac Baffles	
	SK	Portland Cement	
	SK	Gilsonite	
	SK	Flo-Seal	
	SK	Premium Gel	
	SK	Cal Chloride	
	1	KCL 5 1/2 Basket	
	7000 gal	City Water	
903139	hr	Casing tractor	
932900	hr	Casing trailer	

DD. McPherson Drilling Friday 01-28-2011 @ 11 AM.

Pipe#	Length	Running Total	Baffle Location	POSTROCK ENERGY CORP - CASING TALLY SHEET
1	39.10	39.10		Date: 01/28/2011 Friday
2	38.42	77.52	Cement Basket	Well Name & #: Gibson, Wayne B. Jr. 20-1
3	38.15	115.67		Township & Range: 29S-20E
4	38.83	154.50	154 ft	County/State: Neosho/Kansas
5	38.95	193.45		SSI #: 630100
6	38.46	231.91	193 ft	AFE#: D10099
7	38.49	270.40		Road Location: K47 & Queen, S 2/3 mi & W into
8	38.70	309.10		API# 15-133-27540
9	39.37	348.47		
10	38.96	387.43		
11	39.08	426.51		
12	39.33	465.84	No	
13	38.69	504.53	Baffles	
14	39.81	544.34	to	
15	38.20	582.54	Set	
16	38.91	621.45	here.	
17	38.80	660.25		
18	39.79	700.04		
19	39.69	739.73		
20	40.08	779.81		
21	39.84	819.65		
22	40.08	859.73		
23	38.14	897.87	Tally Bottom	
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				

Jennifer
Ken

Set all 23 joints & No Sub.

Note - This Well was Killed by Post Rock, Swedge in place.

Be Safe.

Miss. Top 755 ft.
Tally Bottom 897.87 ft.
Driller TD 900 ft.
Log Bottom 903.10 ft.

Teamwork works! Put Safety 1st!
DKS. Ken Casey
Sr. Geologist
620 305 9900
01-28-2011

McPherson Drilling LLC Drillers Log

PO# **LRG012811-1** AFE# **D10099**

Rig Number: 1	S. 20	T. 29	R. 20 E
API No. 15- 133-27540	County: Neosho		
Elev. 899	Location:		

Gas Tests:

262	
330	5 ON 1/4
350	5 ON 1/4
430	6 ON 1/4
455	6 ON 1/4
475	2 IN. ON 3/4
505	2 IN ON 3/4
555	2 IN. ON 3/4
705	2 IN.1/4
755	14 PSI ON 3/4
780	14 PSI ON 3/4
900	14 PSI ON 3/4

Operator: POSTROCK			
Address: 210 Park Ave Ste 2750 Oklahoma City, OK 73102-5641			
Well No: 20-1	Lease Name:	Gibson Wayne BJR	
Footage Location:	1,180	ft. from the	SOUTH Line
	1,360	ft. from the	EAST Line
Drilling Contractor:	McPherson Drilling LLC		
Spud date:	1/25/2011	Geologist:	Ken Recoy
Date Completed:	1/28/2011	Total Depth:	900

Casing Record			Rig Time:	
	Surface	Production	waiting on pumtruck	
Size Hole:	11"	7 7/8"	to kill well from 12:00 to 3:30	
Size Casing:	8 5/8"			
Weight:	20#			
Setting Depth:	21	MCP		
Type Cement:	Portland		DRILLER:	Andy Coats
Sacks:	4	MCP		

Comments:
Start injecting @

Well Log

Formation	Top	Btm.	HRS.	Formation	Top	Btm.	Formation	Top
soil	0	3		coal	451	453		
shale	3	114		shale	453	469		
lime	114	120		blackshale	469	498		
blackshale	120	123		coal	498	500		
lime	123	128		shale	500	537		
sandshale	128	129		coal	537	538		
shale	129	158		shale	538	621		
blackshale	158	161		sandshale	621	687		
shale	161	178		coal	687	689		
sandshale	178	217		shale	689	745		
lime	217	250		coal	745	748		
coal	250	254		shale	748	752		
shale	254	296		miss. Lime	752	900		
coal	296	297						
shale	297	302						
oswlime	302	323						
summit	323	329						
lime	329	336						
mulky	336	341						
sandshale	341	354						
shale	354	426						
coal	426	428						
shale	428	449						
lime	449	451						

McPherson Drilling LLC Drillers Log

MCF
3.72
3.72
4.12
4.12
20
20
20
7.07
3.17
3.17
3.17
340
Btm.