

Kansas Corporation Commission Oil & Gas Conservation Division

1065618

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 #	API No. 15
Name:	Spot Description:
Address 1:	SecTwpS. R
Address 2:	Feet from North / South Line of Section
City:	Feet from _ East / _ West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: sx cmt
Operator:	
Well Name:	
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD Conv. to GSW	Chloride content: ppm Fluid volume: bbls Dewatering method used:
Address 2:	
•	Operator Name:
Address 1:	
	Quarter Sec Twp S. R
	County: Permit #:
Spud Date or Date Reached TD Completion Date or Recompletion Date 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 II III Approved by: Date:

Side Two



Operator Name: _ Lease Name: _ _ Well #: _ County: _ 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 Wireline Logs surveyed. Attach final geological well site report. **Drill Stem Tests Taken** Yes No Log Formation (Top), Depth and Datum Sample (Attach Additional Sheets) Name Top Datum Samples Sent to Geological Survey ☐ Yes □ No Cores Taken Yes No Electric Log Run Electric Log Submitted Electronically Yes No (If no, Submit Copy) List All E. Logs Run: CASING RECORD Used New Report all strings set-conductor, surface, intermediate, production, etc. Size Hole Size Casing Weight # Sacks Type and Percent Type of Purpose of String Drilled Set (In O.D.) Lbs. / Ft. Additives Depth Cement Used ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of Cement # Sacks Used Type and Percent Additives Top Bottom Perforate **Protect Casing** Plug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth TUBING RECORD: Size: Set At: Packer At: Liner Run: No Yes Producing Method: Date of First, Resumed Production, SWD or ENHR. Pumping Gas Lift Other (Explain) Flowing **Estimated Production** Bbls. Water Bbls. Gas-Oil Ratio Oil Gas Mcf Gravity Per 24 Hours **DISPOSITION OF GAS:** METHOD OF COMPLETION: PRODUCTION INTERVAL: Open Hole Dually Comp. Perf. Commingled Vented Sold Used on Lease (Submit ACO-5) (Submit ACO-4) (If vented, Submit ACO-18.) Other (Specify)

Form	ACO1 - Well Completion
Operator	PostRock Midcontinent Production LLC
Well Name	BRADLEY, RICHARD E 3-1
Doc ID	1065618

All Electric Logs Run

DIL	
CDL	
NDL	
TEMP	



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

AFE

D11050

FIELD TICKET REF # _ FOREMAN Joe Blanchard SSI 631190 API 15-125-32088

TREATMENT REPORT & FIELD TICKET CEMENT

COUNTY DATE WELL NAME & NUMBER TOWNSHIP RANGE 6.13-11 Bradley 3-1 Richard TIME FOREMAN / LESS TRUCK TRAILER TRUCK **EMPLOYEE OPERATOR** OUT LUNCH HOURS SIGNATURE 4:00 H:00 904 850 Joe Blanchad Justin T. Jones 11:00 Wes Cahney 11:00 931395 931505 Dustry Porter 11:00 903600

JOB TYPE LONGSTON SHOLE SIZE 77/8 HOLE DEPTH 1032 CASING SIZE & WEIGHT 5/2 CASING DEPTH 1019.82 DRILL PIPE TUBING SLURRY WEIGHT 13.5 SLURRY VOL WATER gal/sk CEMENT LEFT in CASING DISPLACEMENT 24.27 DISPLACEMENT PSI _____ MIX PSI _

REMARKS: washed 50 Ft 51/2 in hole swept 2 sx5 a.l. Installed RAN 16 BBI due 4 155 SKS OF Flush pump.

Started 11:30 trip for Bulk truck to Reloat in Humboldt KS

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
904850	5 hr	Foreman Pickup	
903255	hr	Cement Pump Truck	
903600	hr	Bulk Truck	
931505	br	Transport Truck	
931395	hr	Transport Trailer	
		80 Vac	
	1019.82	Casing 51/2	
	6	Centralizers	
	Surface to the second of the s	Float Shoe	
	1	Wiper Plug	
	2	Frac Baffles 4" # 4"/2_	
	120 SK	Portland Cement	-
	30 JK	Gilsonite	
-	1 5K	Flo-Seal	
-	8 58	Premium Gel	
	5 5K	Cal Chloride	-
		40 51/2 Basket	
	7000gal	City Water	
903142	2 h	Casine TRACTOR	
9229150	2 hr	Casine transor	

Tod. Mc Pherson Oulling Fuday 06/10/11@ 1PM.

1001	• //-	P Nevero.	1000	
Pipe#	Length	Running Total	Baffle Location	POSTROCK ENERGY CORP - CASING TALLY SHEET
1	39.11	39.11		Date: 6/10/11
2	39.53	78.64	Cement Basket	Well Name & #: Bradley, Richard E. 3-1
3	39.18	117.82	oirald	Township & Range: 35S-17E
4	39.80	(157.62)	(a) 1211(X)	County/State: Montgomery / Kansas
5	38.41	196.03	V	SSI #: 631190
6	40.66	236.69		AFE#: D11050
7	39.42	276.11		Road Location: 3000 and Anderson, S & W into
8	39.19	315.30	·	API# 15-125-32088
9	39.62	354.92		PO# MB10061011
10	40.07	394.99		
11	37.84	432.83	-Setupper	Baffle @ 432.83 ft. Big Hole.
(12)	38.57	471.40		
13	38.21	509.61		
14	39.45	549.06		
15	38.14	587.20		
16	39.19	626.39		
17	38.26	664.65		
18	38.90	703.55		and the second s
19	38.02	741.57		
20	38.44	780.01	- Sed former	Boffle @780.01ft, Small Hole.
(21)	39.49	819.50		•
22	38.69	858.19		
23	38.69	896.88		
24	38.83	935.71		
25	36.22	971.93		
26	39.89	1011.82		
Sub	8.00	1019.82	Tally Bottom	
	3/		01	- A H T MCD
	M	Rall	20 ANG	-to 1 The off. Sub.
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				mane and the second of the sec
				This is the bottom load!

Mess Top 898 ft.
Tally Botton 1019.82 ft.
Dille TO 1030 ft.
Log Botton 1032.00 ft.

Teamwork works! Put Safety 1st!

180. Ke Reisz 51. Geologist 620305 9900 Cell 06-10-2011

Pipe #	Length		Baffle Location		Casing T	ally Sheet	
1	39.11 39.53	39.11		Location:	Richard	(Bredt.	·U 7-1
2	39.53	78.64		SSI#			7
3	39.18	117.82		Date: //	diolii		
<i>y</i> 5	39.80	157.62		Date: ¿			
5	38.41	196.03			D1105	0	
6	40.66	236.69					
7	39.42	276.11		MD.	1001	1011	
8	39.19	315.30		1118	1006	1011	
9	39.62	354.92		0 10			
10	40.07	394.99		Po#			
11	37.84	432.83			Baffle I	ocation	
12	38.57	471.40				77.5	
13	38.21	509.61		-		7	
14	39.45	549.06			¥	/	
15	38.14	587.20					
16	39.19	626.39					
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	38.02	741.57					
20	38.44	780.01					
21	39.49	819.50					
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23	38.69	896.88					
	38.83	935.71					
25	36.22	971.93		e Japanese a			
26	39.89	1011.82		erion i Alisan II.			
54B	8.00	1019.82				6	
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58.07 38.87

QUEST

ENERGY

PARTNERS, L.P. Load

The Bottom Load

The

McPherson Drilling LLC Drillers Log

PO# AFE# D11050

Rig Number:	1		S. 3	T. 25	R.17 E
API No105- 125-32088			County:	Montgon	nery
	Elev.	793	Location:		

Operator: POSTROCK Address: 210 Park Ave Ste 2750 Oklahoma City, OK 73102-5641 Well No: 3-1 Lease Name: **BRADLEY** Footage Location: 2,070 ft. from the NORTH Line 1,980 ft. from the EAST Line Drilling Contractor: **McPherson Drilling LLC** Spud date: 6/8/2011 Geologist: Ken Recoy Date Completed: Total Depth: 6/9/2011 975

Casing Record			Rig Tim	Rig Time:		
	Surface	Production				
Size Hole:	11"	7 7/8"				
Size Casing:	8 5/8"					
Weight:	20#					
Setting Depth:	22	MCP	900'		h2o	
Type Cement:	Port		DRILL	ER:	Andy Coats	
Sacks:	4	MCP				

Gas Tests:	
203'	0
253'	0
303'	0
390'	0.528
428'	0.528
454'	0.528
480'	0.528
629'	0.747
679'	0.747
705'	0.528
779'	1.68
829'	2.37
854'	2.73
888'	2.73
905'	2.73
1030'	4.45
Commonto	
Comments:	
Start injecting @	

Well Log								
Formation	Тор	Btm.	HRS. Formation	Тор	Btm.	Formation	Тор	Btm.
soil	0	4	sand shale	609	625			
lime	4	18	shale	625	657			
shale	18	38	coal	657	659			
lime	38	76	shale	659	703			
shale	76	198	coal	703	705			
lime	198	230	shale	705	750			
coal	230	232	coal	750	752			
sand shale	232	343	shale	752	812			
oswego	343	375	coal	812	813			
summit	375	381	shale	813	839			
lime	381	414	coal	839	840			
mulky	414	421	shale	840	850			
lime	421	727	sand	850	857			
shale	727	432	shale	857	882			
coal	432	433	coal	882	885			
shale	433	448	shale	885	890			
coal	448	450	miss	890	1030			
shale	450	473						
sand	473	477						
black shale	477	479						
shale	479	520						
sand shale	520	542						
shale	542	608						
coal	608	609						