

CONFIDENTIAL

6/10/09

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL 6/01/11

Form ACO-1
October 2008
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 34225

Name: Buffalo Resources, LLC

Address 1: 301 Commerce Street, Suite 1380

Address 2: _____

City: Fort Worth State: TX Zip: 76102 + _____

Contact Person: Matthew Flanery

Phone: (817) 870-2707

CONTRACTOR: License # 5929

Name: Duke Drilling Company, Inc

Wellsite Geologist: Curtis Covey

Purchaser: _____

Designate Type of Completion: JUN 08 2009

New Well Re-Entry Workover

Oil SWD SIOW

Gas ENHR SIGW

CM (Coal Bed Methane) Temp. Abd.

Dry Other _____
(Core, WSW, Expl., Cathodic, 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

Plug Back: _____ Plug Back Total Depth _____

Commingled Docket No.: _____

Dual Completion Docket No.: _____

Other (SWD or Enhr.?) Docket No.: _____

5/13/2009 5/18/2009 P+A 5/19/09

Spud Date or Recompletion Date Date Reached TD Completion Date of Recompletion Date

API No. 15 - 15-167-23575-00-00

Spot Description: _____

SE NW NW SW Sec. 15 Twp. 15 S. R. 11 East West

2,040 Feet from North / South Line of Section

620 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE NW SE SW

County: Russell

Lease Name: Purma Well #: 1-15

Field Name: Davidson

Producing Formation: None

Elevation: Ground: 1765' Kelly Bushing: 1773'

Total Depth: 3340' Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: 392' Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan PANJ 8-6-09
(Data must be collected from the Reserve Pit)

Chloride content: 56,000 ppm Fluid volume: 1,000 bbls

Dewatering method used: Evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License No.: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: Daron Patterson

Title: Foreman Date: 6/1/2009

Subscribed and sworn to before me this 4th day of June

20 09.

Notary Public: Donna Paton

01017969 Date Commission Expires: 11-1-09

KCC Office Use ONLY	
<input checked="" type="checkbox"/>	Letter of Confidentiality Received
<input type="checkbox"/>	If Denied, Yes <input type="checkbox"/> Date: _____
<input checked="" type="checkbox"/>	Wireline Log Received
<input checked="" type="checkbox"/>	Geologist Report Received
<input type="checkbox"/>	UIC Distribution

KANSAS CORPORATION COMMISSION

JUN 08 2009

RECEIVED

Operator Name: Buffalo Resources, LLC Lease Name: Puma Well #: 1-15
 Sec. 15 Twp. 15 S. R. 11 East West County: Russell

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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input 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 <i>(Submit Copy)</i> List All E. Logs Run: Compensated Density/Neutron, Dual Induction, Micro	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Topeka</td> <td>2,570'</td> <td>-797'</td> </tr> <tr> <td>Heebner SH</td> <td>2,822'</td> <td>-1,043'</td> </tr> <tr> <td>Toronto</td> <td>2,838'</td> <td>-1,065'</td> </tr> <tr> <td>Lansing</td> <td>2,926'</td> <td>-1,153'</td> </tr> <tr> <td>BKC</td> <td>3,196'</td> <td>-1,423'</td> </tr> <tr> <td>Conglomerate</td> <td>3,250'</td> <td>-1,477'</td> </tr> <tr> <td>Arbuckle</td> <td>3,284'</td> <td>-1,511'</td> </tr> </table>	Name	Top	Datum	Topeka	2,570'	-797'	Heebner SH	2,822'	-1,043'	Toronto	2,838'	-1,065'	Lansing	2,926'	-1,153'	BKC	3,196'	-1,423'	Conglomerate	3,250'	-1,477'	Arbuckle	3,284'	-1,511'
Name	Top	Datum																							
Topeka	2,570'	-797'																							
Heebner SH	2,822'	-1,043'																							
Toronto	2,838'	-1,065'																							
Lansing	2,926'	-1,153'																							
BKC	3,196'	-1,423'																							
Conglomerate	3,250'	-1,477'																							
Arbuckle	3,284'	-1,511'																							

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 1/4"	8 5/8"	23	392'	Common	190	2% Gel, 3% CC

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

KANSAS CORPORATION COMMISSION
 JUN 08 2009
 RECEIVED

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

Date of First, Resumed Production, SWD or Enhr. _____ Producing Method: Flowing Pumping Gas Lift 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 <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
-------------------------------------------------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Signature: [Handwritten Signature] Total Charge: _____

QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67666

No. 3203

Date	5-19-09	Sec.	15	Twp.	15	Range	11	County	Russell	State	Ks	On Location	Yes	Finish	780
Lease	Forma	Well No.	1-15		Location		Dor... (S...) - 10224/20								
Contractor	Wile Oils #2				Owner		To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.								
Type Job	PTA				Charge To		Buffalo Res.								
Hole Size	7 7/8				T.D.		3390								
Csg.					Depth										
Tbg. Size					Depth										
Drill Pipe	4 1/2				Depth										
Tool					Depth										
Cement	1-1/2 in Csg.				Shoe Joint										
Press Max.					Minimum		Amount Ordered								
Mean line					Displace		CEMENT 175 x 60 lbs RL 4# 1/4" C.F.								
Perf.							Common 105								
EQUIPMENT							Pos. Mix 70								
Pumptrk	5	No.	Cementier		Blender		Gel 6								
Bulktrk	2	No.	Driver		Driver		Calcium								
Baskets	2	No.	Driver		Driver		Mile								
JOB SERVICES & REMARKS							Salt								
Pumptrk Charge	PTA				Flou Seal		44"								
Mileage	23				KANSAS CORPORATION COMMISSION		JUN 08 2009								
Footage					Total		RECEIVED								
Remarks:	1st Plug 3250				Handling		131								
	25 SX 6000 RL 4# 60L 1/4" C.F.				Mileage		23 PER 500 FT. Mile								
	DISP W/ MUD				Pump Truck Charge										
	2nd Plug 650				FLOAT EQUIPMENT										
	25 SX 6000 RL 4# 60L 1/4" C.F.				Guide Shoe										
	DISP W/ MUD				Centralizer										
	3rd Plug 440				Baskets										
	70 SX 6000 RL 4# 60L 1/4" C.F.				AFB inserts										
	40' 10 SX				Rolling Head										
	R. hde 30 SX				Squeeze Mainfold		Paul Staab								
	M. hde 15 SX				Tax										
	10000 TUBS 500				Discount										
X Signature	Jim Vasquez				Total Charge										

QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 3153

Date	5/13/09	Sec.	15	Twp.	15	Range	11 W	County	Russell	State	KS	Ori Location		Finish	10:45 AM	
Lease	Purma	Well No.	1-15		Location Dorrance, S + E to Walters Rd, 1/2 S, E into											
Contractor	Duke Drilling Rig # 2			Owner To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.												
Type Job	Surface			Charge To Buffalo Resources LLC												
Hole Size	12 1/4"	T.D.	393'		Depth 392'											
Csg.	8 5/8"	23#	Depth													
Tbg. Size			Depth		Street											
Drill Pipe			Depth		City State											
Tool			Depth		The above was done to satisfaction and supervision of owner agent or contractor.											
Cement Left in Csg.	42'	Shoe Joint		Amount Ordered 190 ex Com 3% CC 2% gel												
Press Max.			Minimum		Common											
Meas' Line			Displace 22 1/4 bbls.		Poz. Mix											
Perf.	Gel.															
EQUIPMENT				Calcium												
Pumptrk	9	No.	Cementer	Paul	Mills											
Bulktrk	3	No.	Driver	Steve	Salt											
Bulktrk	PU	No.	Driver	Brian	Flowseal											
JOB SERVICES & REMARKS				KANSAS CORPORATION COMMISSION												
Pumptrk Charge				JUN 08 2009												
Mileage				RECEIVED												
Footage				Handling												
Total				Mileage												
Remarks:				Pump Truck Charge												
Cement did Circulate!				FLOAT EQUIPMENT												
Thank You!				Guide Shoe												
				Centralizer												
				Baskets												
				AFU Inserts 1 - 8 5/8"												
				3 - 8 5/8" Centralizers												
				1 - 8 5/8" Wood Plug												
				Rotating Head 8 5/8" Head + Manifold												
				Squeeze Mainfold												
				Tax												
				Discount												
				Total Charge												
Daron Patten				Signature												