

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 6931
Name: Bowman Oil Company
Address 1: 805 Codell Road
Address 2: _____
City: Codell State: Kansas Zip: 67663 + _____
Contact Person: Louis "Don" Bowman or William "Bill" Bowman
Phone: (785) 434-2286
CONTRACTOR: License # Discovery Drilling
Name: 31548
Wellsite Geologist: Michael A. Davignon
Purchaser: Coffeeville Resources, LLC
Designate Type of Completion:
 New Well _____ Re-Entry _____ Workover _____
 Oil _____ SWD _____ SLOW _____
_____ 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: N/A
Well Name: N/A
Original Comp. Date: N/A Original Total Depth: N/A
_____ 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.: _____
September 8, 2010 September 15, 2010 September 27, 2010
Spud Date or _____ Date Reached TD _____ Completion Date or _____
Recompletion Date _____ Recompletion Date _____

API No. 15 - 051-26023-0000
Spot Description: SE/4 of S23-T13S-R20W
_____ SE _____ SW _____ SE Sec. 23 Twp. 13 S. R. 20 East West
330 Feet from North / South Line of Section
1650 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Ellis County, Kansas
Lease Name: Maynetta Well #: 1
Field Name: Irvin
Producing Formation: Arbuckle
Elevation: Ground: 2173' Kelly Bushing: 2181'
Total Depth: 3885' Plug Back Total Depth: N/A
Amount of Surface Pipe Set and Cemented at: 237' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: 1358' Feet
If Alternate II completion, cement circulated from: Surface
feet depth to: 1358' w/ 140 sacks sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content: _____ ppm Fluid volume: No Fluids bbls
Dewatering method used: No Waste to Transfer
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: Connie J Austin
Title: Agent for Bowman Oil Company Date: November 10, 2010
Subscribed and sworn to before me this 10th day of November,
20 10.
Notary Public: Teresa M Bowman
Date Commission Expires: May 28, 2014

KCC Office Use ONLY
_____ Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
_____ UIC Distribution
Alt 2 - Dlg - 11/16/10

NOTARY PUBLIC - State of Kansas
TERESA M. BOWMAN
My Appt. Exp. 5/28/14

Operator Name: Bowman Oil Company Lease Name: Maynetta Well #: 1
 Sec. 23 Twp. 13 S. R. 20 East West County: Ellis County, Kansas

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 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 <i>(Submit Copy)</i> List All E. Logs Run: Dual Compensated Porosity Log Dual Induction Log	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" 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>Anhydrite</td> <td>1487'</td> <td>+ 694</td> </tr> <tr> <td>Topeka</td> <td>3190'</td> <td>- 1009</td> </tr> <tr> <td>Heebner</td> <td>3425'</td> <td>- 1244</td> </tr> <tr> <td>Lansing</td> <td>3465'</td> <td>- 1284</td> </tr> <tr> <td>Base of Kansas City</td> <td>3712'</td> <td>- 1531</td> </tr> <tr> <td>Arbuckle</td> <td>3827'</td> <td>- 1646</td> </tr> <tr> <td>RTD</td> <td>3885'</td> <td>- 1704</td> </tr> </table>	Name	Top	Datum	Anhydrite	1487'	+ 694	Topeka	3190'	- 1009	Heebner	3425'	- 1244	Lansing	3465'	- 1284	Base of Kansas City	3712'	- 1531	Arbuckle	3827'	- 1646	RTD	3885'	- 1704
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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 1/4"	8 5/8"	20#	237'	Class A Common	150 sacks	3% CC, 2% Gel
Production	7 7/8"	5 1/2"	14# R-3	3873'	Class A Common	160 sacks	10% Salt, 5% gilsonite
							500 gal. Mud Clear

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	0 - 1358'	QMD	140 sacks	1/4# Floseal
				Rat hole - 30 sacks, Mouse hole - 15 sacks

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	3797' - 3803'	RECEIVED NOV 12 2010 KCC WICHITA	None
4	3821' - 3825'		
4	3832' - 3836'		
4	3840' - 3844'		

TUBING RECORD: Size: <u>2 7/8"</u> Set At: <u>3805.55'</u> Packer At: <u>None</u>		Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First, Resumed Production, SWD or Enhr. <u>November 4, 2010</u>		Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)	
Estimated Production Per 24 Hours	Oil Bbls. <u>3</u>	Gas Mcf <u>N/A</u>	Water Bbls. <u>300</u> Gas-Oil Ratio <u>N/A</u> Gravity <u>22</u>

DISPOSITION OF GAS: <input checked="" 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 checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025
Fax 785-324-1041

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

No. 4197

Date	9-8-10	Sec.	13	Twp.	13	Range	20	County	Ellis	State	Kansas	On Location		Finish	8:00pm	
Lease	Moyetta		Well No.	1		Location Ellis 25 2 1/2 E N into										
Contractor	Discovery Drilling Rig 4							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 Blake Exploration								
Hole Size	12 1/4		T.D.	237												
Csg.	8 5/8 20lb		Depth	237												
Tbg. Size			Depth													
Tool			Depth													
Cement Left in Csg.	10-15		Shoe Joint													
Meas Line			Displace	1 1/2 Bbl		Cement Amount Ordered 150 Com 3% CC 2% Gel										

EQUIPMENT

Pumptrk	9	No.	Cement Helper	Steve	44	Common	150
Bulktrk	10	No.	Driver	Steve	44	Poz. Mix	
Bulktrk		No.	Driver			Gel.	3
JOB SERVICES & REMARKS 3						Calcium	5

Remarks:	Hulls
Rat Hole	Salt
Mouse Hole	Flowseal
Centralizers	Kol-Seal
Baskets	Mud CLR 48
D/V or Port Collar	CFL-117 or CD110 CAF 38

Cement did Circulate

Sand	
Handling	158
Mileage	

FLOAT EQUIPMENT

Guide Shoe	
Centralizer	
Baskets	
AFU Inserts	
Float Shoe	
Latch Down	

RECEIVED

NOV 12 2010

KCC WICHITA

SWAGE	
Pumptrk Charge	Surface
Mileage	15

Thank Ya

X Signature

Tax	
Discount	
Total Charge	

QUALITY OILWELL CEMENTING, INC.

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

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

No. 4375

Date	9-15-10	Sec.	23	Twp.	13	Range	20	County	Ellis	State	Ks	On Location		Finish	
Lease	Mannetta		Well No.	1		Location Faceinto 30' 2.5' 4' W Nide									
Contractor	Discovery Ry' 4							Owner							
Type Job	prod long string							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.							
Hole Size	7 7/8		T.D.												
Csg.	5E		Depth		Charge To Blake Exploration										
Tbg. Size			Depth		Street										
Tool			Depth		City State										
Cement Left in Csg.			Shoe Joint		The above was done to satisfaction and supervision of owner agent or contractor.										
Meas Line			Displace		Cement Amount Ordered 160 10% salt 5% gilsonite 500 gal mud Urean 40										
EQUIPMENT															
Pumptrk	No.	Cementor		Common											
		Helper													
Bulktrk	No.	Driver		Poz. Mix											
		Driver													
Bulktrk	No.	Driver		Gel.											
		Driver													
JOB SERVICES & REMARKS															
Remarks:	Calcium														
Rat Hole	Hulls														
Mouse Hole	Salt														
Centralizers	Flowseal														
Baskets	Kol-Seal														
D/V or Port Collar	Mud CLR 48														
	CFL-117 or CD110 CAF 38														
	Sand														
	Handling														
	Mileage														
FLOAT EQUIPMENT															
	Guide Shoe 1 APW Float Shoe														
	Centralizer 5														
	Baskets 3														
	AEU inserts batch down plug														
	Float Shoe 1 Port collar														
	Latch Down														
	Pumptrk Charge prod long string														
	Mileage 150														
Tax															
Discount															
Total Charge															
<div style="display: flex; justify-content: space-between;"> <div> <p><input checked="" type="checkbox"/> Signature</p> </div> <div style="text-align: center;"> <p>RECEIVED NOV 12 2010 KCC WICHITA</p> <p>Quality Oilwell Cementing</p> </div> </div>															

QUALITY OILWELL CEMENTING, INC.

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

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

No. 4011

Date	Sec.	Twp.	Range	County	State	On Location	Finish
9-22-10	23	13	20	Ellis	KS		12:00pm
Lease <i>Proprietary</i>	Well No. <i>1</i>		Location <i>Woodruff 3 1/2 mi. W. of</i>				
Contractor <i>STW</i>				Owner			
Type Job <i>Pre-Call</i>				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.			
Hole Size <i>7 7/8</i>	T.D.			Charge To <i>Blake Exploration</i>			
Csg. <i>5 1/2</i>	Depth			Street			
Tbg. Size <i>2 7/8</i>	Depth			City			
Tool <i>P.C.</i>	Depth <i>1358</i>			State			
Cement Left in Csg.	Shoe Joint			The above was done to satisfaction and supervision of owner agent or contractor.			
Meas Line	Displace			Cement Amount Ordered <i>200 Bags & 400 lbs</i>			
EQUIPMENT							
Pumptrk <i>5</i>	No.	Cementer <i>Case</i>	Used <i>1405K</i>				
		Helper <i>Case</i>	Common <i>1410</i>				
Bulktrk	No.	Driver <i>Case</i>	Poz: Mix				
Bulktrk <i>4</i>	No.	Driver <i>Case</i>	Gel.				
JOB SERVICES & REMARKS				Calcium			
Remarks:				Hulls			
Rat Hole				Salt			
Mouse Hole				Flowseal <i>60</i>			
Centralizers				Kol-Seal			
Baskets				Mud CLR 48			
D/V or Port Collar				CFL-117 or CD110 CAF 38			
<i>Port Collar & 1358 T&S 12-10</i>				Sand			
<i>100005. Over Time 12-10-10</i>				Handling <i>1410</i>			
<i>Mix 1405 & 1358</i>				Mileage			
<i>Cement 1358</i>				FLOAT EQUIPMENT			
<i>1358 5 1/2 - 5 1/2 T&S 12-10</i>				Guide Shoe			
<i>1358 7 7/8 - 7 7/8 T&S 12-10</i>				Centralizer			
RECEIVED NOV 12 2010 KCC WICHITA				Baskets			
				AFU Inserts			
				Float Shoe			
				Latch Down			
				Pumptrk Charge <i>Over 1 mile</i>			
				Mileage <i>15</i>			
				Tax			
				Discount			
X Signature				Total Charge			