



KANSAS CORPORATION COMMISSION 1056249
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 # 6931
Name: Bowman Oil Company, a General Partnership
Address 1: 805 CODELL RD
Address 2: _____
City: CODELL State: KS Zip: 67663 + 8500
Contact Person: Louis "Don" Bowman or William "Bill" Bowman
Phone: (785) 434-2286
CONTRACTOR: License # 34432
Name: Falcon Drilling, LLC
Wellsite Geologist: Tony Richardson
Purchaser: Coffeyville Resources, LLC

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 #: _____
03/09/2011 03/17/2011 04/28/2011
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 15-195-22701-00-00
Spot Description: _____
NW SE SW SE Sec. 18 Twp. 11 S. R. 24 East West
350 Feet from North / South Line of Section
1846 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Trego
Lease Name: Newman SE 18 Well #: 5
Field Name: Scanlon
Producing Formation: Arbuckle
Elevation: Ground: 2443 Kelly Bushing: 2451
Total Depth: 4410 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at: 221 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: 2092 Feet
If Alternate II completion, cement circulated from: 0
feet depth to: 2092 w/ 265 sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content: 0 ppm Fluid volume: 40 bbls
Dewatering method used: Hauled to Disposal
Location of fluid disposal if hauled offsite:
Operator Name: Bowman Oil Company
Lease Name: Scanlon-Newman #3 SWD License #: 6931
Quarter SE Sec. 18 Twp. 11 S. R. 24 East West
County: Trego Permit #: D-28,856

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 Garrison Date: 05/23/2011



1056249

Operator Name: Bowman Oil Company, a General Partnership Lease Name: Newman SE 18 Well #: 5
 Sec. 18 Twp. 11 S. R. 24 East West County: Trego

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 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 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 checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum Attached Attached 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	23	221	Class A Commor	150	3% CC 2% Gel
Production	7.875	5.5	14	4297	EA-2 Standard Cemen	200	Floesal, Calseal, Sati, CFR-1

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	0-2092	SMD Standard Midcon II	265	.25 Floesal

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth
7			3926-3929
9			3947-3951
7			3965-3968
20	(21)		4161-4171

TUBING RECORD: Size: <u>2.375</u> Set At: <u>4096</u> Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or ENHR. <u>05/04/2011</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>8</u>	Gas Mcf <u>40</u> Water Bbls. _____ Gas-Oil Ratio _____ Gravity <u>33</u>

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 checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	Bowman Oil Company, a General Partnership
Well Name	Newman SE 18 5
Doc ID	1056249

All Electric Logs Run

Dual Induction Log
Dual Compensated Porosity Log
Microresistivity Log
Gamma Ray / Sonic Bond Log
Computer Processed Interpretation

Form	ACO1 - Well Completion
Operator	Bowman Oil Company, a General Partnership
Well Name	Newman SE 18 5
Doc ID	1056249

Tops

Anhrdrite	2057	+394
Topeka	3528	-1077
Heebner	3751	-1300
Toronto	3771	-1320
Lansing/Kansas City	3784	-1333
Stark Shale	3977	-1526
Base of Kansas City	4019	-1568
Fort Scott	4222	-1771
RTD	4410	

QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

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

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

No. 4930

Date <u>3.9-11</u>	Sec. <u>18</u>	Twp. <u>11</u>	Range <u>24</u>	County <u>Trego</u>	State <u>KS</u>	On Location	Finish <u>7:15 p.m.</u>
Lease <u>New Man SE</u>	Well No. <u>* 5</u>	Location <u>Vida IN 18 4N 2W S4T0</u>					
Contractor <u>Falcon #1</u>	Owner			To Quality Oilwell Cementing, Inc.			
Type Job <u>Surface</u>	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 <u>12 1/4</u>	T.D. <u>221</u>	Charge To <u>Bonanza Oil</u>					
Csg. <u>8 5/8</u>	Depth <u>221</u>	Street					
Tbg. Size	Depth	City					
Tool	Depth	State					
Cement Left in Csg. <u>15'</u>	Shoe Joint	The above was done to satisfaction and supervision of owner agent or contractor.					
Meas Line	Displace <u>1.3 B.C.</u>	Cement Amount Ordered <u>1200 lbs 30/100 20/60/1</u>					

EQUIPMENT

Pumptrk <u>9</u>	No.	Cement Helper <u>Falk</u>	Common <u>150</u>
Bulktrk	No.	Driver <u>Falk</u>	Poz. Mix
Bulktrk <u>8</u>	No.	Driver <u>Falk</u>	Gel. <u>3</u>
JOB SERVICES & REMARKS			Calcium <u>5</u>

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

8 5/8 on bottom Ex. Circulator
Mix 150/100 & Displace
Cement Circulator

FLOAT EQUIPMENT

Guide Shoe
Centralizer
Baskets
AFU Inserts
Float Shoe <u>8 5/8</u>
Latch Down
Pumptrk Charge <u>Surface</u>
Mileage <u>56</u>

Quality Oilwell Cementing

Tax
Discount
Total Charge

X Signature Robert W. M.



CHARGE TO: Bowman
 ADDRESS:
 CITY, STATE, ZIP CODE:

TICKET
20170

PAGE 1 OF 2

SERVICE LOCATIONS: Nuss City KS
 WELL/PROJECT NO.: #18 LEASE: NEWMAN SE COUNTY/PARISH: Trego STATE: KS CITY: WAKEENEY DATE: 16 MAR 11 OWNER:
 TICKET TYPE: SERVICE SALES CONTRACTOR: Falcon RIG NAME/NO.: 1 SHIPPED VIA: CT DELIVERED TO: location ORDER NO.:
 WELL TYPE: oil WELL CATEGORY: Development JOB PURPOSE: concrete long string WELL PERMIT NO.: WELL LOCATION: 18-11-24W
 REFERRAL LOCATION: INVOICE INSTRUCTIONS:

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UM		UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
575		1			MILEAGE TRK 114	40		mi		5.00	200.00
579		1			Pump Charge	1		ea		1750.00	1750.00
402		1			Controller	5 1/2		in	6 ea	65.00	390.00
403		1			Concret Basket	5 1/2		in	2 ea	230.00	460.00
407		1			insert float shoe w/ AUTO FIL	5 1/2		in	1 ea	300.00	300.00
408		1			DV plug & tool	5 1/2		in	1 ea	2750.00	2750.00
417		1			DV latch down ply & handle	5 1/2		in	1 ea	200.00	200.00
286		1			MUDFLUSH	500		gal		1.00	500.00
221		1			KCL liquid	4		gal		25.00	100.00
290		1			D-AIR	4		gal		35.00	140.00

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY provisions:
 MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

REMIT PAYMENT TO:
 SWIFT SERVICES, INC.
 P.O. BOX 466
 NESS CITY, KS 67560
 785-798-2300

SURVEY	AGREE	UN-DECIDED	DIS-AGREE		
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				PAGE TOTAL	1 6790.00
WE UNDERSTOOD AND MET YOUR NEEDS?				2	9061.90
OUR SERVICE WAS PERFORMED WITHOUT DELAY?				sub-total	15,851.90
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				Trego TAK 6.8%	833.68
ARE YOU SATISFIED WITH OUR SERVICE? <input type="checkbox"/> YES <input type="checkbox"/> NO				TOTAL	16,685.58
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND					

X
 DATE SIGNED: TIME SIGNED: 04:45 A.M. P.M.

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.

SWIFT OPERATOR: Abel APPROVAL:

Thank You!



PO Box 466
Ness City, KS 67560
Off: 785-798-2300

TICKET CONTINUATION

TICKET No. 20170

CUSTOMER Bowman Oil WELL New SE 16 DATE 16 MAR PAGE OF

PRICE REFERENCE	SECONDARY REFERENCE / PART NUMBER	ACCOUNTING			TIME	DESCRIPTION	QTY		U/M		UNIT PRICE	AMOUNT
		LOC	ACCT	DR			QTY	U/M	QTY	U/M		
325		1				StD cement (for EA-2)	200	sk			12.00	2400.00
284		1				Calseal	9	bag			30.00	270.00
283		1				salt	1000	lb			0.15	150.00
285		1				CFR-1	100	lb			4.00	400.00
276		1				flocele	150	lb			1.50	225.00
330		1				SMD cements	265	sk			15.00	3975.00
581		1				SERVICE CHARGE	200 + 265 sk				1.50	697.50
583						MILEAGE CHARGE					1.00	944.40
						TOTAL WEIGHT	47220					
						LOADED MILES	40					
						TON MILES	944.40					
						CUBIC FEET	4125					

CONTINUATION TOTAL 9061.40

JOB LOG

SWIFT Services, Inc.

DATE 16 MAR 11 PAGE NO.

CUSTOMER Bozeman WELL NO. 18 LEASE NEWMAN SE JOB TYPE Commut long string TICKET NO. 20170

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
								200 SA-2 w/ floater - Bottom
								265 SMD w/ floater - top stage
								8 shot 1, 15
								Cont 3, 7, 9, 12, 16, 51
								TD = 4410 TOTAL PPE \$297' insert = 4254'
								DV tool - 2092'
	1945							on loc. TRX 114
	2145							Drop bell - circulate
	2245							Pump 500 gal MUDFLUSH
								Pump 20 bbl KCL flush
	2300	43					300	Mix 200 sks 2A-2 15.4 ppg
		43	48				300	
	2310							Washout pump & lines
								Drop latchdown plug
	2315	63					350	Displace plug
		63	98				750	
	2335	63	105				1500	plug down
								Release pressure to truck - dried up
	2350							Drop bomb
MIP 17	0010		7					Plug RH 30 sks
	0015		2				1200	Open DV tool - circulate to surface
	0035	43					200	Mix 235 sks SMD w/ floater @ 11.2 ppg
		63	60				200	increase rate
		63	142				200	kick out
	0105							Drop 2nd stage plug
								Wash out pump & lines
	0110	63					300	Displace plug
	0125	63	51				1200	plug down
								release pressure to truck - dried up
								{ Cont to surface - 4 bbl of flush }
								{ 235 sks mixed - 15 to pit }
								wash truck
								rack up
	0155							job complete

Wm Wayne Blaine, Jane Giesler