

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

11/13/11

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 6931
Name: Bowman Oil Company
Address: 805 Codell Road
City/State/Zip: Codell, Kansas 67663
Purchaser: Coffeyville Resources, LLC
Operator Contact Person: Louis "Don" Bowman or William "Bill" Bowman
Phone: (785) 434-2286 M-F
Contractor: Name: American Eagle Drilling, LLC
License: #33493

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Wellsite Geologist: Ed Glassman NOV 13 2009
Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 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./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____

September 1, 2009	September 5, 2009	September 30, 2009
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 163-23772-0000 "CONFIDENTIAL"

County: Rooks County, Kansas
SW NW SW Sec. 31 Twp. 6 S. R. 20 East West
1877 feet from S N (circle one) Line of Section
558 feet from E W (circle one) Line of Section

see page 11/20/09

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Lunney/Schuck SW Well #: 1

Field Name: Solobow Southeast
Producing Formation: Arbuckle

Elevation: Ground: 2231' Kelly Bushing: 2236'
Total Depth: 3720' Plug Back Total Depth: N/A

Amount of Surface Pipe Set and Cemented at 215 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 1832' (DV Tool) Feet

If Alternate II completion, cement circulated from Surface
feet depth to 1832' w/ 225 sx cmt.

Drilling Fluid Management Plan AH II 11/12-709
(Data must be collected from the Reserve Plan)

Chloride content _____ ppm Fluid volume 40 bbls
Dewatering method used Water was Hauled

Location of fluid disposal if hauled offsite:

Operator Name: Bowman Oil Company

Lease Name: Dean LaSage #1 License No.: 6931

Quarter NE Sec. 6 Twp. 7 S. R. 20 East West

County: Rooks County, Kansas Docket No.: #D-30,152

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 13, 2009

Subscribed and sworn to before me this 13th day of November

20 09

Notary Public: Jackie J. Langholz

Date Commission Expires: 2-24-2013

KCC Office Use ONLY
 Letter of Confidentiality Received
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
RECEIVED
KANSAS CORPORATION COMMISSION
NOV 18 2009

NOTARY PUBLIC - State of Kansas
Jackie J. Langholz
My Appt. Expires 2-24-2013

CONSERVATION DIVISION
WICHITA, KS

Operator Name: Bowman Oil Company Lease Name: Lunney/Schuck SW Well #: 1
 Sec. 31 Twp. 6 S. R. 20 East West County: Rooks 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 Yes No
 (Attach Additional Sheets)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy)
 List All E. Logs Run:
 Dual Compensated Porosity Log
 Dual Induction Log
 Microresistivity Log
 Computer Process Interpretation

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input checked="" type="checkbox"/> Sample
Name	Top	Datum
Anhydrite	1819'-1821'	+ 417
Base of Anhydrite	1853'-1854'	+ 383
Topeka	3230'-3236'	- 1000
Heebner	3436'-3436'	- 1200
Lansing	3469'-3472'	- 1236
Base of Kansas City	3658'-3660'	- 1422
Sand	3689'-3691'	- 1455
Arbuckle	3697'-3698'	- 1462

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 NOV 13 2009

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"	24#	215'	60/40 Poz-Common	150 sacks	3% CC, 2% Gel
Production	7 7/8"	5 1/2"	15.5#	3721'	EA-2 Standard	125 sacks	Flocele, Salt, Calseal, 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	0-1832'	SMD (Midcon II)	225 sacks	Flocele, Salt, Calseal, CFR-1
		(DV Tool)		

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
12	3506' - 3509'	250 gallons 15% INS	3699'-3707'
12	3616' - 3619'	1000 gallons 15% NE Acid Flush & OverFlush with SW	3619'-3619'
32	3699' - 3707'	250 gallons 15% MEA & 750 gallons 15% NE	3506'-3509'
		retreat with 1000 gallons 28% NE	3616'-3619'

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 3/8"	3715'	None	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. October 2, 2009			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.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	3	N/A	30	N/A	37

Disposition of Gas Vented Sold Used on Lease (If vented, Submit ACO-18.)
 METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled
 Production Interval Other (Specify)

RECEIVED
 KANSAS OIL AND GAS COMMISSION

NOV 18 2009

COMPLETION DIVISION
 WICHITA, KS

ALLIED CEMENTING CO., LLC.

MAIL TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Russell KS

DATE <u>8-31-09</u>	SEC. <u>31</u>	TWP. <u>6</u>	RANGE <u>20</u>	CALLED OUT	ON LOCATION	JOB START <u>10:30</u>	JOB FINISH <u>11:00pm</u>
Lunney/Schuck LEASE		WELL # <u>SW #1</u>	LOCATION <u>Damar North to Jct. North to Logan Rd 1 East 5 North 2 West 1 3/4 South</u>		COUNTY <u>Rooks</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR American Eagle #3

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 218'

CASING SIZE 8 5/8 24# DEPTH 218'

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 15'

PERFS.

DISPLACEMENT 12.92' **CONFIDENTIAL**

OWNER

CEMENT

AMOUNT ORDERED 150 60/40 3% cc 2% Gel

EQUIPMENT NOV 13 2009

PUMP TRUCK CEMENTER John Roberts **KCC**

398 HELPER Glenn

BULK TRUCK DRIVER Chris

410

BULK TRUCK DRIVER

COMMON	<u>90</u>	@	<u>17.50</u>	<u>1215.00</u>
POZMIX	<u>60</u>	@	<u>7.55</u>	<u>453.00</u>
GEL	<u>5</u>	@	<u>20.25</u>	<u>60.75</u>
CHLORIDE	<u>5</u>	@	<u>51.50</u>	<u>257.50</u>
ASC		@		
		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>150</u>	@	<u>2.25</u>	<u>337.50</u>
MILEAGE	<u>110.5/6/mile</u>			<u>825.00</u>

REMARKS: TOTAL 3148.75

Est. Circulation

Mix 150 sk Cement

Displace w/ 12.92 Bbl H2O

Cement Did Circulate!

Thank You!

SERVICE

DEPTH OF JOB

PUMP TRUCK CHARGE 991.00

EXTRA FOOTAGE @

MILEAGE 55 @ 7.00 385.00

MANIFOLD @

@

@

CHARGE TO: Bowman Oil Co.

STREET

CITY STATE ZIP

RECEIVED KANSAS CORPORATION COMMISSION TOTAL 1376.00

NOV 18 2009 PLUG & FLOAT EQUIPMENT

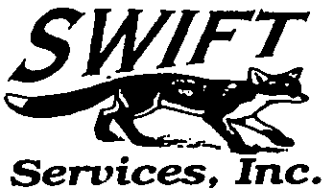
CONSTRUCTION DIVISION WICHITA, KS @

@

@

@

To Allied Cementing Co., LLC.



CHARGE TO: BOLLMAN OIL CO
 ADDRESS _____
 CITY, STATE, ZIP CODE _____

RECEIVED
 KANSAS CORPORATION COMMISSION
 NOV 18 2009
 CONVEYANCE DIVISION

TICKET

PAGE 1 OF 2

1. SERVICE LOCATIONS <u>HAYS</u>	WELL/PROJECT NO. <u>SW #1</u>	LEASE <u>LUNNEY-SCHULH</u>	COUNTY/PARISH <u>ROCKS</u>	STATE <u>KS</u>	CITY	DATE <u>09.05.09</u>	OWNER
2. <u>NESS</u>	TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR	RIG NAME/NO. <u>AMERICAN EAGLE</u>	SHIPPED VIA <u>C.T.</u>	DELIVERED TO <u>1165 BU HWY 140, NECAVEN, KS</u>	ORDER NO.	
3.	WELL TYPE <u>OIL</u>	WELL CATEGORY <u>Develop</u>	JOB PURPOSE <u>2 STAGE LONG STRING</u>	WELL PERMIT NO. <u>15-163-23772</u>	WELL LOCATION <u>S31.76, R20</u>		
4. REFERRAL LOCATION	INVOICE INSTRUCTIONS						

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UNIT PRICE		AMOUNT
		LOC	ACCT	DF			UM			
575		1			MILEAGE #112	60	mi	5	00	300 00
579		1			Pump Service	1	ED	1750	00	1750 00
221		1			LIQUID HCL	4	gal	25	00	100 00
281		1			MUO FLUSH	500	gal	1	00	500 00
280		1			D-AIR	2	gal	35	00	70 00
402		1			CENTRALIZER	5	ED	5 1/2	00	275 00
403		1			CMT BASKET	2	ED	5 1/2	00	360 00
407		1			TRUSS FLOAT SIDE 4/172 FILL	1	ED	275	00	275 00
408		1			D.V. TOOL & PENS	1	ED	2550	00	2550 00
417		1			D.V. LA TECH DOWN HUG & DAPPLE	1	ED	200	00	200 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

X- DATE SIGNED 09.05.09 TIME SIGNED 1545 A.M. P.M.

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

SURVEY	AGREE	UN-DECIDED	DIS-AGREE	P41 PAGE TOTAL	6380	00
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				P42	6761	74
WE UNDERSTOOD AND MET YOUR NEEDS?				sub TOTAL	13,441	74
OUR SERVICE WAS PERFORMED WITHOUT DELAY?				Rocks TAX 15.3%	503	54
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				TOTAL	13,645	28
ARE YOU SATISFIED WITH OUR SERVICE?	<input type="checkbox"/> YES <input type="checkbox"/> NO					
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND						

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

OPERATOR DAVE BELL APPROVAL _____

Thank You!



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

TICKET CONTINUATION

TICKET No. 16605

CUSTOMER BOWMAN OIL CO WELL SW #1 LUNNEY-SCHUCH DATE 09-05-09 PAGE 2 OF 2

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			TIME	DESCRIPTION	QTY.		QTY.		UNIT PRICE	AMOUNT
		LOC	ACCT	DF			U/M	U/M				
325		2				SZD EA-2	125	SR			11.00	1375.00
330		2				S.M.D	225	SR			14.00	3150.00
276		2				FLUCEL	88	LB			1.50	132.00
283		2				SALT	625	LB			.15	93.75
284		2				CASEL	6	SR			30.00	180.00
285		2				CFR-1	60	LB			4.00	240.00
591		2				SERVICE CHARGE	350	SR			1.50	525.00
593		2				DRAINAGE	106599	7M			1.00	1065.99
						SERVICE CHARGE		CUBIC FEET				
						MILEAGE CHARGE	TOTAL WEIGHT	LOADED MILES		TON MILES		

CONFIDENTIAL
NOV 18 2009
KCC

RECEIVED
KANSAS POWER & LIGHT CO
NOV 11 2009
CONFIDENTIAL DIVISION
WICHITA, KS

CONTINUATION TOTAL 6761.74



P. O. Box 466
 Ness City, KS 67560
 Off: 785-798-2300



Invoice

DATE	INVOICE #
9/5/2009	16605

BILL TO
Bowman Oil Company 805 Codell Road Codell, KS 67663-8500

- Acidizing
- Cement
- Tool Rental

TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Job Purpose	Operator
Net 30	SW #1	Lunney-Schuck	Rooks	American Eagle D...	Oil	Development	Two-Stage Long...	Dave
PRICE REF.	DESCRIPTION				QTY	UM	UNIT PRICE	AMOUNT
575D	Mileage - 1 Way				60	Miles	5.00	300.00
579D	Pump Charge - Two-Stage				1	Job	1,750.00	1,750.00
221	Liquid KCL (Clayfix)				4	Gallon(s)	25.00	100.00T
281	Mud Flush				500	Gallon(s)	1.00	500.00T
290	D-Air				2	Gallon(s)	35.00	70.00T
402-5	5 1/2" Centralizer				5	Each	55.00	275.00T
403-5	5 1/2" Cement Basket				2	Each	180.00	360.00T
407-5	5 1/2" Insert Float Shoe With Auto Fill				1	Each	275.00	275.00T
408-5	5 1/2" D.V. Tool & Plug Set				1	Each	2,550.00	2,550.00T
417-5	5 1/2" D.V. Latch Down Plug & Baffle				1	Each	200.00	200.00T
325	Standard Cement				125	Sacks	11.00	1,375.00T
330	Swift Multi-Density Standard (MIDCON II)				225	Sacks	14.00	3,150.00T
276	Floccle				88	Lb(s)	1.50	132.00T
283	Salt				625	Lb(s)	0.15	93.75T
284	Calseal				6	Sack(s)	30.00	180.00T
285	CFR-1				60	Lb(s)	4.00	240.00T
581D	Service Charge Cement				350	Sacks	1.50	525.00
583D	Drayage				1,065.99	Ton Miles	1.00	1,065.99
	Subtotal							13,141.74
	Sales Tax Rooks County						5.30%	503.54
We Appreciate Your Business!							Total	\$13,645.28

JOB LOG

SWIFT Services, Inc.

DATE 09.05.09 PAGE NO. 1

CUSTOMER BOWMAN OIL CO WELL NO. SW #1 LEASE LUNNEY-SCHUCH JOB TYPE 2 STAGE LONG STRING TICKET NO. 16605

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1545							DN LOCATION CMT: LWD 125 SW EA-2, TAIL 225 SMD RTD 3720, SET P. 3719, SJ 42.16, TUB 3680 5/8" D.V. on Top # 45, 1833ET CMT 1, 3, 7, 12.46, BSWPZ 2, 45
	1615							START CS4 OFF
	1745							TAG BOTTOM - DRIP BAR
	1750							BREAK CIRC
	1825	50	-12				200	- MUD FLUSH - 500 GALS -
			20					MCL SPACER 20 BBL
			30.5					EA-2 CMT 125 SW
								NOV 13 2009 DROP L.D. PLUG, WASHOUT PL
	1840	6.0	0				200	START DSP 1/4 H2O
			45				200	" " " / MUD
			70				300	" " " / MCL
			80				600	
			85				500	
	1855		89.7				1300	LAND PLUG
								RELEASE - DRY
	1900							DROP D.V. OPENING DART
	1900		70					PLUG RATHOLE 30 SICK
	1910						1100	OPEN D.V.
	1910	5.0	0				200	START SMD CMT 195 SICK SMD
			107.0					E-D
								DROP D.V. CLOSING PLUG
	1930	5.0	0				100	START DSP
							300	CIRC CMT TO PIT! 1D to 15 SICK
	1940		44.7				1200	LAND PLUG, CLOSE D.V.
								RELEASE - DRY
								RECEIVED KING'S CORP. DIVISION
								NOV 18 2009
	2030							JOB COMPLETE CORRELATION DIVISION WICHITA, KS
								THANK YOU! DAVE, JOSH B, JEFF