

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

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 # 34357
Name: Atlas Operating LLC
Address 1: 15603 Kuykendahl Ste 200
Address 2: _____
City: Houston State: TX Zip: 77090 + 3655
Contact Person: Debbie Watson
Phone: (281) 893-9400
CONTRACTOR: License # 5822
Name: Val Energy
Wellsite Geologist: Pat Deenihan
Purchaser: Pioneer/NCRA

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil WSW SWD SLOW
 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 #: _____

2/12/2011	2/19/2011	3/29/11
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 077-21733-00-00
Spot Description: _____
NE NW SW SE Sec. 32 Twp. 31 S. R. 9 East West
1,583 Feet from North / South Line of Section
400 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Harper
Lease Name: Green Well #: 12
Field Name: Spivey Grabs-Basil
Producing Formation: Mississippi
Elevation: Ground: 1611 Kelly Bushing: 1621
Total Depth: 4604 Plug Back Total Depth: 4554
Amount of Surface Pipe Set and Cemented at: 251 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/ _____

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AUG 19 2011

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content: _____ ppm Fluid volume: KCC WICHITA
Dewatering method used: _____
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License #: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Permit #: _____

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.

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.
Signature: Debbie Watson
Title: Regulatory Coordinator Date: 08-15-2011

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: Dlg Date: 8/24/11

Operator Name: Atlas Operating LLC Lease Name: Green Well #: 12
 Sec. 32 Twp. 31 S. R. 9 East West County: Harper

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 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 Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: CNL/CDL MEL,DIL,CBL	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">Top</th> <th style="text-align: left;">Datum</th> </tr> </thead> <tbody> <tr> <td>Hebner Shale</td> <td>3549</td> <td>-1928</td> </tr> <tr> <td>Lansing</td> <td>3723</td> <td>-2102</td> </tr> <tr> <td>Starks Shale</td> <td>4156</td> <td>-2534</td> </tr> <tr> <td>Cherokee Shale</td> <td>4386</td> <td>-2765</td> </tr> <tr> <td>Mississippi</td> <td>4416</td> <td>-2795</td> </tr> </tbody> </table>	Name	Top	Datum	Hebner Shale	3549	-1928	Lansing	3723	-2102	Starks Shale	4156	-2534	Cherokee Shale	4386	-2765	Mississippi	4416	-2795
Name	Top	Datum																	
Hebner Shale	3549	-1928																	
Lansing	3723	-2102																	
Starks Shale	4156	-2534																	
Cherokee Shale	4386	-2765																	
Mississippi	4416	-2795																	

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	351	60/40 poz	200	3%cc W/ 1/4 # cello flake
Production	7-7/8	4-1/2"	10.5	4566	A	240	5%salt, 1/4 # cello flake

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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				AUG 19 2011 KCC WICHITA

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
4	4428-35; 4447-49	1250 Gals 15% HCL	4428-49
		Frac'd w/ 16,000 lbs Sand 350 bbls of fluid	4428-49

TUBING RECORD:		Size: <u>2-3/8"</u>	Set At: <u>4451</u>	Packer At:	Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or ENHR. <u>04-04-2011</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>1.67</u>	Gas Mcf <u>100</u>	Water Bbls. <u>20.04</u>	Gas-Oil Ratio <u>59,880.</u>	Gravity <u>19</u>

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input checked="" 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: <u>4428-35, 4447-49</u> <u>Mississippi</u>
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PO BOX 31 Russell, KS 67665

INVOICE

Invoice Number: 126238

Invoice Date: Feb 13, 2011

Page: 1

Voice: (785) 483-3887
 Fax: (785) 483-5566

000029
 000030

Atlas Operating
 15603 Kuykendahl Suite #200
 Houston, TX 77090-3655

FEB 22 2011

Atlas	Green #12	Net 30 Days	
KS1-01	Medicine Lodge	Feb 13, 2011	3/15/11

Quantity	Unit	Description	Unit Price	Total Price
120.00	MAT	Class A Common	13.50	1,620.00
80.00	MAT	Pozmix	7.55	604.00
4.00	MAT	Gel	20.25	81.00
7.00	MAT	Chloride	58.20	407.40
211.00	SER	Handling	2.40	506.40
10.00	SER	Mileage 211 sx @.10 per sk per mi	21.10	211.00
1.00	SER	Surface	991.00	991.00
10.00	SER	Pump Truck Mileage	7.00	70.00
1.00	EQP	8.5/8 Rubber Plug	68.00	68.00

DESCRIPTION _____

 ACCOUNT # _____
 WELL NAME _____
 AFE # _____
 DATE _____ APPROVED _____

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 KCC WICHITA

ALL PRICES ARE NET, PAYABLE
 30 DAYS FOLLOWING DATE OF
 INVOICE. 1 1/2% CHARGED
 THEREAFTER. IF ACCOUNT IS
 CURRENT, TAKE DISCOUNT OF

ONLY IF PAID ON OR BEFORE

Subtotal	4,558.80
Sales Tax	175.17
Total Invoice Amount	4,733.97
Payment/Credit Applied	

ALLIED CEMENTING CO., LLC. 040027

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

SERVICE POINT:
Medicine Lodge, Kc

DATE <i>2-13-2011</i>	SEC <i>32</i>	TWP. <i>31S</i>	RANGE <i>9W</i>	CALLED OUT <i>12:30 AM</i>	ON LOCATION <i>2:00 AM</i>	JOB START <i>4:00 AM</i>	JOB FINISH <i>4:30 AM</i>
LEASE <i>Green</i>		WELL # <i>12</i>	LOCATION <i>Sheron vs Barber - Hsiper</i>		COUNTY <i>Hsiper</i>	STATE <i>Ks</i>	
OLD OR <input checked="" type="radio"/> NEW <small>(Circle one)</small>			<i>Co. Line, 2 E, 4 1/2 N, W 1/4</i>				

CONTRACTOR *US1 #3* OWNER *Atlas Operating*

TYPE OF JOB *Surface*

HOLE SIZE *12 1/4* T.D. *249*

CASING SIZE *8 5/8* DEPTH *252*

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. *20'*

PERFS.

DISPLACEMENT *14 1/2 bbls of freshwater*

EQUIPMENT

PUMP TRUCK CEMENTER *Darin F.*

414-302 HELPER *Ron G.*

BULK TRUCK

381-290 DRIVER *TWS - Bill*

BULK TRUCK

DRIVER

REMARKS:

*Pipe on bottom to break circulation
Pump 3 bbls fresh water shed
mix 200 lb of cement, shut down
Release plug, start displacement
pump 14 1/2 bbls, shut in, cement
sub circulate*

CHARGE TO: *Atlas Operating*

STREET _____

CITY _____ STATE _____ ZIP _____

CEMENT
AMOUNT ORDERED *2005x 60' 40' 20' 66'*
8 1/2 cc

COMMON <i>A</i>	<i>120</i> ex	@ <i>13.00</i>	<i>1620.00</i>
POZMIX	<i>80</i> ex	@ <i>7.50</i>	<i>604.00</i>
GEL	<i>4</i> ex	@ <i>20.00</i>	<i>80.00</i>
CHLORIDE	<i>7</i> ex	@ <i>58.00</i>	<i>407.00</i>
ASC		@	

HANDLING	<i>211</i>	@ <i>2.00</i>	<i>306.00</i>
MILEAGE	<i>211 / 10 / 10</i>		<i>211.00</i>

TOTAL *3429.00*
RECEIVED

SERVICE

AUG 19 2011

DEPTH OF JOB <i>252'</i>		
PUMP TRUCK CHARGE	<i>991</i>	<i>= KCC WICHITA</i>
EXTRA FOOTAGE	@	
MILEAGE <i>10</i>	@ <i>7.00</i>	<i>70.00</i>
MANIFOLD	@	
<i>Hesbrensi</i>	@	

TOTAL *1061.00*

PLUG & FLOAT EQUIPMENT

<i>8 5/8</i>		
1-Rubber plug	@	<i>68.00</i>
	@	
	@	
	@	
	@	

To Allied Cementing Co., LLC.
You are hereby requested to rent cementing equipment
and furnish cementer and helper(s) to assist owner or



24 S. Lincoln Street
 P.O. Box 31
 Russell, KS 67665-2906
 Voice: (785) 483-3887
 Fax: (785) 483-5566

000138
 000139

INVOICE

Invoice Number: 128368
 Invoice Date: Feb 20, 2011
 Page: 1

Atlas Operating
 15603 Kuykendahl Suite #200
 Houston, TX 77090-3655

Atlas	Green #12	Net 30 Days	
KS1-02	Medicine Lodge	Feb 20, 2011	3/22/11

QTY	UNIT	DESCRIPTION	PRICE	TOTAL
30.00	MAT	Class A Common	15.45	463.50
20.00	MAT	Pozmix	8.00	160.00
2.00	MAT	Gel	20.80	41.60
240.00	MAT	ASC Class A	18.60	4,464.00
1,200.00	MAT	Kol Seal	0.89	1,068.00
8.00	MAT	Salt	12.00	96.00
90.24	MAT	FL-160	13.30	1,200.19
8.00	MAT	ClaPro	31.25	250.00
360.00	SER	Handling	2.40	864.00
10.00	SER	Mileage 360 sx @ .10 per sk per ml	36.00	360.00
1.00	SER	Production Casing	7.00	7.00
10.00	SER	Pump Truck Mileage	7.28	72.80
1.00	EQP	4.5 Guide Shoe	100.80	100.80
1.00	EQP	4.5 AFU Insert	30.80	308.00
10.00	EQP	4.5 Centralizer	62.00	620.00
1.00	EQP	4.5 Rubber Plug		
ACCOUNT # _____ WELL NAME _____ AFE # _____ DATE _____ APPROVED _____			2,011.00	2,011.00

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 KCC WICHITA

Subtotal	11,591.89
Sales Tax	522.07
Total Invoice Amount	12,113.96
Payment/Credit Applied	

ALL PRICES ARE NET, PAYABLE
 30 DAYS FOLLOWING DATE OF
 INVOICE. 1 1/2% CHARGED
 THEREAFTER. IF ACCOUNT IS
 CURRENT, TAKE DISCOUNT OF

 ONLY IF PAID ON OR BEFORE

ALLIED CEMENTING CO., LLC. 040650

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

SERVICE POINT:

Malinda Labeja

DATE <u>2-20-11</u>	SEC. <u>32</u>	TWP. <u>31S</u>	RANGE <u>9W</u>	CALLED OUT	ON LOCATION	JOB START <u>1:00 pm</u>	JOB FINISH <u>2:30 pm</u>
LEASE <u>6000</u>	WELL # <u>12</u>	LOCATION <u>Barber-Haskell Co. Line</u>			COUNTY <u>Hwyer</u>	STATE <u>KS</u>	
OLD OR <input checked="" type="checkbox"/> NEW (Circle one)			<u>2 E 4 1/2 N W 21 N 10</u>				

CONTRACTOR Val Rig #3

OWNER Atlas Operating

TYPE OF JOB <u>Production</u>	
HOLE SIZE <u>7 7/8</u>	T.D. <u>4604'</u>
CASING SIZE <u>4 1/2</u>	DEPTH <u>4570'</u>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT <u>40'</u>
CEMENT LEFT IN CSG. <u>40'</u>	
PERFS.	
DISPLACEMENT <u>73 1/2 bbls 2% KCL</u>	

CEMENT
AMOUNT ORDERED 50 SK 60 1/40: 4% sol
240 SK class A AC 1.5 Kolscal + .4% FI-160
400 SK salt

EQUIPMENT

PUMP TRUCK	CEMENTER <u>Mod Thirnsch</u>
# <u>471/265</u>	HELPER <u>Jason Thirnsch</u>
BULK TRUCK	
# <u>381/250</u>	DRIVER <u>Raymond R.</u>
BULK TRUCK	
#	DRIVER

COMMON	<u>30 SK</u>	@ <u>15.45</u>	<u>463.50</u>
POZMIX	<u>20 SK</u>	@ <u>8.00</u>	<u>160.00</u>
GEL	<u>2 SK</u>	@ <u>20.80</u>	<u>41.60</u>
CHLORIDE		@	
ASC	<u>240 SK</u>	@ <u>18.60</u>	<u>4464.00</u>
	<u>Kolscal 1200</u>	@ <u>-.89</u>	<u>1068.00</u>
	<u>salt 8 SK</u>	@ <u>12.00</u>	<u>96.00</u>
	<u>FI-160 90.24</u>	@ <u>13.30</u>	<u>1200.19</u>
	<u>Clapro 8 Gals</u>	@ <u>31.25</u>	<u>250.00</u>
		@	
		@	
		@	
		@	
HANDLING	<u>.360</u>	@ <u>2.40</u>	<u>864.00</u>
MILEAGE	<u>.360 / .10 / 10</u>		<u>360.00</u>
			TOTAL <u>8967.29</u>

REMARKS:

Back circulation with R3. Pump back through
pump 12 bbls salt water profish. pump 6 bbls 2% KCL
in TR 30 SK 60 1/40: 4% sol for Rothole
run in 20 SK 60 1/40: 4% sol for Rothole
in TR 240 SK class A AC 1.5 Kolscal + .4% FI-160
Shutdown with pump + lines. Release plug. run 73 1/2 bbls
2% KCL displacement
burn plug 700000 at 300 psi

CHARGE TO: Atlas Operating
STREET _____
CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB	<u>4570'</u>		
PUMP TRUCK CHARGE	<u>2011</u>	@	<u>00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>10</u>	@ <u>7.00</u>	<u>70.00</u>
MANIFOLD		@	
RECEIVED			
AUG 19 2011			
			TOTAL <u>2081.00</u>

KCC WICHITA

4 1/2 PLUG & FLOAT EQUIPMENT

1- Guide shoe			<u>72.80</u>
1- APV insert	@		<u>100.80</u>
10- Controlizers	@ <u>30.50</u>		<u>305.00</u>
1- Rubber plug	@		<u>62.00</u>
	@		
	@		

To Allied Cementing Co., LLC.
You are hereby requested to rent cementing equipment
and furnish cement and helper(s) to assist owner or

PATRICK J. DEENIHAN

Licensed Geologist No. 234

4502 Spyglass Circle

316-640-5611 / 316-330-0164

Wichita, KS 67226

GEOLOGIST'S REPORT DRILLING TIME AND SAMPLE LOG

OPERATOR ATLAS OPERATING, LLC

LEASE GREEN # 12

FIELD _____

LOCATION 1583' FNL & 400' FWL

SEC. 32 TWP. 31^S RGE 9^W

COUNTY HARPER STATE KANSAS

ELEVATION

KB 1621'

DF _____

GL 1611'

Measurements Are All
From K.B.

CASING RECORD

SURFACE 8 5/8" @ 244'

PRODUCTION 4 1/2 To
3600'

CONTRACTOR VAL ENERGY, INC. RIG # 3

DATE: 2-12-11 COMP. 2-20-11

RTD 3600' LOG TO 3604'

SAMPLES SAVED FROM NA TO N/A

DRILLING TIME KEPT FROM 3500 TO RTD

SAMPLES EXAMINED FROM 3900 TO RTD

GEOLOGICAL SUPERVISION FROM 3800 TO RTD

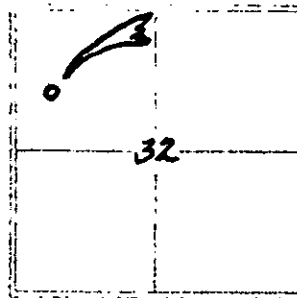
WELL UP 3137' TYPE LOG CHEMICAL

PHONE 15-077-21733-00-00

WELL LOG SURVEYS
SUPERIOR,

DUAL COMP. POROSITY
DUAL INDUCTION &
MICRO

FORMATION	LOG		SAMPLE		STRUCT. COMP.
	TOP	BOTTOM	TOP	DATE	
HERBNER SH.	3549	(-1928)	3545 (-1924)		-2
LANSING	3723	(-2102)	3718 (-2097)		-16
STARK SHALE	4155	(-2534)	4151 (-2530)		-12
CHEROKEE SH.	4386	(-2765)	4382 (-2761)		-12
MISSISSIPPIAN	4416	(-2795)	4412 (-2791)		-13
MISS. POROSITY	4422	(-2804)	4418 (-2797)		-12



RECEIVED
AUG 19 2011
KCC WICHITA

REFERENCE WELL FOR STRUCTURAL COMPARISON: ATLAS OPERATING, LLC'S
11 GREEN: SEC. 32-31^S-9^W; 660' FNL & 650' FWL