

KANSAS CORPORATION COMMISSION  
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**

ORIGINAL

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 #: \_\_\_\_\_

<u>03/04/2011</u>	<u>03/08/2011</u>	<u>04/06/2011</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 077-21735-00-00

Spot Description:

SE SW SW SW Sec. 28 Twp. 31 S. R. 9  East  West

200 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: Dirks Well #: 10

Field Name: Spivey Grabs-Basil

Producing Formation: Mississippi

Elevation: Ground: 1633 Kelly Bushing: 1643

Total Depth: 4600 Plug Back Total Depth: 4544

Amount of Surface Pipe Set and Cemented at: 262 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**

(Data must be collected from the Reserve Pit)

Chloride content: \_\_\_\_\_ ppm Fluid volume: \_\_\_\_\_ bbls

Dewatering method used: \_\_\_\_\_

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name: \_\_\_\_\_

Lease Name: \_\_\_\_\_ License #: \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

County: \_\_\_\_\_ Permit #: \_\_\_\_\_

RECEIVED  
SEP 19 2011

KCC WICHITA

**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: 09/16/2011

**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: Dg Date: 9/20/11

Operator Name: Atlas Operating, LLC Lease Name: Dirks Well #: 10  
 Sec. 28 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: <b>CNL/CDL MEL, DIL, CBL</b>	<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>Heebner</td> <td>3538</td> <td>-1895</td> </tr> <tr> <td>Lansing</td> <td>3720</td> <td>-2077</td> </tr> <tr> <td>Stark Shale</td> <td>4150</td> <td>-2507</td> </tr> <tr> <td>Cherokee Shale</td> <td>4382</td> <td>-2739</td> </tr> <tr> <td>Mississippian</td> <td>4416</td> <td>-2773</td> </tr> </tbody> </table>	Name	Top	Datum	Heebner	3538	-1895	Lansing	3720	-2077	Stark Shale	4150	-2507	Cherokee Shale	4382	-2739	Mississippian	4416	-2773
Name	Top	Datum																	
Heebner	3538	-1895																	
Lansing	3720	-2077																	
Stark Shale	4150	-2507																	
Cherokee Shale	4382	-2739																	
Mississippian	4416	-2773																	

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	265	60/40 poz	200	3% CC / 2% GEL
Production	7-7/8	4-1/2	10.5	4581	A	240	3% SALT

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 <i>(Amount and Kind of Material Used)</i>	Depth
4	4428-37	1200 Gals 15% HCL	4428-37
4	4428-37	Frac'd w/ 20,000 lbs Sand - 324 bbls of Fluid	4428-37

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TUBING RECORD: Size: 2-3/8" Set At: 4432 Packer At: Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<b>KCC WICHITA</b>
Date of First, Resumed Production, SWD or ENHR: 04/12/2011		Producing Method: <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____
Estimated Production Per 24 Hours	Oil Bbls. 1.67 Gas Mcf 120 Water Bbls. 10.02 Gas-Oil Ratio 71,856 Gravity 20	

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) (Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: 4428-37 Mississippian
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24 S. Lincoln Street  
 P.O. Box 31  
 Russell, KS 67665-2906

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

000212  
 000213

MAR 13 2011

# INVOICE

Invoice Number: 126410  
 Invoice Date: Mar 4, 2011  
 Page: 1

<b>Bill To:</b>
Atlas Operating 15603 Kuykendahl Suite #200 Houston, TX 77090-3655

Customer ID	Well Name# or Customer P.O.	Payment Terms	
Atlas	Dirks #10	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-01	Medicine Lodge	Mar 4, 2011	4/3/11

Quantity	Item	Description	Unit Price	Amount
120.00	MAT	Class A Common	13.55	1,626.00
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
1.00	SER	Handling Mileage Charge	312.00	312.00
1.00	SER	Surface	991.00	991.00
10.00	SER	Pump Truck Mileage	7.00	70.00
1.00	EQP	8.5/8 Wooden plug	68.00	68.00

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 SEP 19 2011  
 KCC WICHITA

Subtotal	4,665.80
Sales Tax	175.54
Total Invoice Amount	4,841.34
Payment/Credit Applied	
<b>TOTAL</b>	<b>4,841.34</b>

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

\$ 933.16

ONLY IF PAID ON OR BEFORE  
 Mar 29, 2011

J

# ALLIED CEMENTING CO., LLC. 040040

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

SERVICE POINT:

*Medicine Lodge for*  
3-5 3:5

DATE <u>3-4-2011</u>	SEC. <u>28</u>	TWP. <u>31S</u>	RANGE <u>9W</u>	CALLED OUT <u>8:30 pm</u>	ON LOCATION <u>90:30pm</u>	JOB START <u>2:00 PM</u>	JOB FINISH <u>2:30 PM</u>
LEASE <u>Drks</u>	WELL # <u>10</u>	LOCATION <u>H9 pcr - Barber Co. Line 2 csg</u>			COUNTY <u>Harper</u>	STATE <u>Ks</u>	
OLD OR <input checked="" type="checkbox"/> NEW (Circle one)			<u>4 hours, ebsn/inn</u>				

CONTRACTOR U91 #3

TYPE OF JOB Surf ace

HOLE SIZE <u>12 1/4</u>	T.D. <u>265'</u>
CASING SIZE <u>8 5/8</u>	DEPTH <u>265'</u>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG.	<u>20'</u>
PERFS.	
DISPLACEMENT <u>1 5/2 bbls Freshwater</u>	

OWNER Atlas Operating

CEMENT

AMOUNT ORDERED 2005, 60:40:12% 90%  
3% occ

COMMON	<u>A</u>	<u>120 SY</u>	@	<u>13.55</u>	<u>1626.00</u>
POZMIX		<u>80 SY</u>	@	<u>7.55</u>	<u>604.00</u>
GEL		<u>4 SY</u>	@	<u>20.25</u>	<u>81.00</u>
CHLORIDE		<u>7 SY</u>	@	<u>58.20</u>	<u>407.40</u>
ASC			@		
<hr/>					
RECEIVED					
SEP 19 2011					
KCC WICHITA					
HANDLING	<u>211</u>		@	<u>2.40</u>	<u>506.40</u>
MILEAGE	<u>211/10/10</u>				<u>312.00</u>
					TOTAL <u>3536.80</u>

EQUIPMENT

PUMP TRUCK CEMENTER Darin F

# 414-302 HELPER Ron G.

BULK TRUCK

# 381-250 DRIVER Bobby

BULK TRUCK

# DRIVER

REMARKS:

Pipe on bottom to break circulation  
Pump 3 bbls Fresh Water, Shuts  
mv 2005v Cement, Shut down, Release  
plug, Start displacement, Pump 1 5/2 bbls  
Shut in, cement die circulate

SERVICE

DEPTH OF JOB	<u>265'</u>		
PUMP TRUCK CHARGE	<u>991</u>	<u>==</u>	
EXTRA FOOTAGE		@	
MILEAGE	<u>10</u>	@	<u>7 = 70</u>
MANIFOLD		@	
<u>Hose &amp; manifold</u>		@	

CHARGE TO: Atlas Operating

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

TOTAL 1061 00

PLUG & FLOAT EQUIPMENT

<u>8 5/8</u>			
<u>1-wooden plug</u>	@		<u>68</u>
	@		
	@		
	@		

TOTAL 68 00

To Allied Cementing Co., LLC.  
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

SALES TAX (if Any) \_\_\_\_\_

TOTAL CHARGES ~~3536.80~~ \_\_\_\_\_

DISCOUNT ~~\_\_\_\_\_~~ IF PAID IN 30 DAYS \_\_\_\_\_

PRINTED NAME Kerrodawson

SIGNATURE Kerrodawson

Thank you!!!

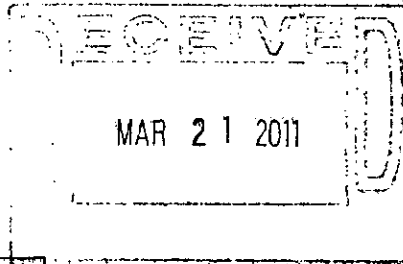
# ALLIED

**CEMENTING CO., LLC**  
Cementing & Acidizing Services

24 S. Lincoln Street  
P.O. Box 31  
Russell, KS 67665-2906

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

000251  
000252



# INVOICE

Invoice Number: 126507  
Invoice Date: Mar 9, 2011  
Page: 1

**Bill To:**

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

Customer ID	Well Name# or Customer P.O.	Payment Terms	
Atlas	Dirks #10	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-02	Medicine Lodge	Mar 9, 2011	4/8/11

Quantity	Item	Description	Unit Price	Amount
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	Cla Pro	31.25	250.00
360.00	SER	Handling	2.40	864.00
10.00	SER	Mileage 360 sx @.10 per sk per mi	36.00	360.00
1.00	SER	Production Casing	2,011.00	2,011.00
10.00	SER	Pump Truck Mileage	7.00	70.00
1.00	EQP	4.5 Guide Shoe	72.80	72.80
1.00	EQP	4.5 AFU Insert	100.80	100.80
10.00	EQP	4.5 Centralizer	30.80	308.00
1.00	EQP	4.5 Rubber Plug	62.00	62.00

DESCRIPTION \_\_\_\_\_  
ACCOUNT # \_\_\_\_\_  
WELL NAME \_\_\_\_\_  
APE # \_\_\_\_\_  
DATE \_\_\_\_\_ APPROVED \_\_\_\_\_

RECEIVED  
SEP 19 2011  
KCC WICHITA

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

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

\$ 2318 39

ONLY IF PAID ON OR BEFORE  
Apr 3, 2011

# ALLIED CEMENTING CO., LLC. 040665

SERVICE POINT: Ark Lodge KS

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

DATE <u>3-9-11</u>	SEC <u>28</u>	TWP <u>31s</u>	RANGE <u>9 W</u>	CALLED OUT	ON LOCATION	JOB START <u>2:30 pm</u>	JOB FINISH <u>4:00 pm</u>
LEASE <u>Orls</u>	WELL # <u>10</u>	LOCATION <u>Barbed/Harper Co. 1/2 mi 2E</u>			COUNTY <u>Harper</u>	STATE <u>KS</u>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)				<u>N post Rig, E into</u>			

CONTRACTOR Vol Rig #3  
 TYPE OF JOB Production  
 HOLE SIZE 7 7/8 T.D. 4600'  
 CASING SIZE 4 1/2 DEPTH 4572'  
 TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_  
 PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT 36'  
 CEMENT LEFT IN CSG. 36'  
 PERFS. \_\_\_\_\_  
 DISPLACEMENT 73 bbls 2% KCL

OWNER Atlas Operating  
 CEMENT  
 AMOUNT ORDERED 50 SK 6040 4% sol  
240 SK class A ASC + 5" Kalseal + 4" FL-160

COMMON	<u>A 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>Kalseal 1200</u>	@ <u>-89</u>	<u>1068.00</u>
	<u>Salt 8 SK</u>	@ <u>12.00</u>	<u>96.00</u>
	<u>FL-160 90.24</u>	@ <u>13.30</u>	<u>1200.19</u>
	<u>Clapro 8 Bals</u>	@ <u>31.25</u>	<u>250.00</u>
	<u>1</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>

EQUIPMENT

PUMP TRUCK CEMENTER not through  
 # 471/265 HELPER Jason Thoresch  
 BULK TRUCK  
 # 363/290 DRIVER Raymond R  
 BULK TRUCK  
 # DRIVER

REMARKS:

OK core with Rig pump ball through  
pump 10 bbls salt water on floor, pump 6 bbls 2% KCL  
OK 30 SK plug bathole, OK 20 SK plug main hole,  
OK 240 SK cement shut down with pump + lines  
Release plug, disp 73 bbls 2% KCL  
burn plug 800 psi to 1500 psi  
plug held

SERVICE

DEPTH OF JOB	<u>4572</u>		
PUMP TRUCK CHARGE	<u>2011.00</u>		
EXTRA FOOTAGE		@	
MILEAGE	<u>10</u>	@ <u>7.00</u>	<u>70.00</u>
MANIFOLD		@	
		@	
TOTAL			<u>2081.00</u>

CHARGE TO: Atlas Operating  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

4 1/2" PLUG & FLOAT EQUIPMENT

1- Rubber dasher			<u>72.80</u>
1- AFU insert	@		<u>100.80</u>
10- centralizers	@ <u>30.80</u>		<u>308.00</u>
1- Rubber plug	@		<u>62.00</u>
	@		
TOTAL			<u>543.60</u>

To Allied Cementing Co., LLC  
 You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

SALES TAX (if Any) \_\_\_\_\_  
 TOTAL CHARGES \_\_\_\_\_  
 DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

PRINTED NAME Larry Ford  
 SIGNATURE Larry Ford