



KANSAS CORPORATION COMMISSION 1059979
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 # 32659
Name: Phoenix PetroCorp, Inc.
Address 1: 6401 S CUSTER RD, STE 130
Address 2: _____
City: MCKINNEY State: TX Zip: 75070 + _____
Contact Person: George Tarbox
Phone: (469) 452-6031
CONTRACTOR: License # 30606
Name: Murfin Drilling Co., Inc.
Wellsite Geologist: NA
Purchaser: NCRA

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 #: _____
06/02/2011 06/18/2011 06/30/2011
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 15-129-21935-00-00
Spot Description: _____
W2_W2_W2_NE Sec. 3 Twp. 33 S. R. 41 East West
1320 Feet from North / South Line of Section
2490 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Morton
Lease Name: Berryman Richfield Well #: 12-5
Field Name: Richfield
Producing Formation: Morrow
Elevation: Ground: 3410 Kelly Bushing: 10
Total Depth: 5155 Plug Back Total Depth: 5106
Amount of Surface Pipe Set and Cemented at: 1559 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: 2400 ppm Fluid volume: 1200 bbls
Dewatering method used: Evaporated
Location of fluid disposal if hauled offsite:
Operator Name: _____
Lease Name: _____ License #: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Permit #: _____

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 Garrisor Date: 07/26/2011



1059979

Operator Name: Phoenix PetroCorp, Inc. Lease Name: Berryman Richfield Well #: 12-5
 Sec. 3 Twp. 33 S. R. 41 East West County: Morton

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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run:	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input 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>MORROW</td> <td>5010</td> <td>1600</td> </tr> </table>	Name	Top	Datum	MORROW	5010	1600
Name	Top	Datum					
MORROW	5010	1600					

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	24.0	1559	CLASS C	535	J-55_3
PRODUCTION	15.5	5.5	15.5	5105	CLASS C	685	J-55_3

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	14		5010-5024

TUBING RECORD: Size: <u>2 7/8</u> Set At: <u>4965</u> Packer At: <u>4965</u> Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Date of First, Resumed Production, SWD or ENHR.	Producing Method: <input type="checkbox"/> Flowing <input 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

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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BASIC
ENERGY SERVICES
Liberal, Kansas

Cement Report

Customer <i>Phillips Petroleum</i>		Lease No.		Date <i>6/5/81</i>	
Lease <i>1200</i>		Well # <i>125</i>		Service Receipt <i>01856</i>	
Casing <i>2 7/8</i>	Depth <i>1562</i>	County		State <i>KS</i>	
Job Type		Formation		Legal Description	
Pipe Data			Perforating Data		Cement Data
Casing size <i>2 7/8</i>	Tubing Size	Shots/Ft		Lead	
Depth <i>1562</i>	Depth	From	To	Lead <i>1562</i>	
Volume <i>17.03</i>	Volume	From	To	Tail in	
Max Press	Max Press	From	To	Tail in	
Well Connection	Annulus Vol.	From	To	Tail in	
Plug Depth	Packer Depth	From	To	Tail in	
Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>5:30</i>					<i>Start on location</i>
<i>6:11</i>					<i>Setup done at 11</i>
<i>1:00</i>					<i>mixing cement</i>
<i>7:30</i>					<i>mixing cement</i>
<i>7:50</i>	<i>300</i>		<i>1</i>	<i>16</i>	<i>Injection done</i>
<i>8:10</i>	<i>120</i>		<i>107</i>	<i>0.5</i>	<i>Injection done at 11:40</i>
<i>8:20</i>	<i>120</i>		<i>78</i>	<i>0.5</i>	<i>Injection done at 11:50</i>
<i>8:40</i>					<i>Injection done at 12:00</i>
<i>8:55</i>	<i>1100</i>		<i>67</i>	<i>0.5</i>	<i>Injection done</i>
<i>9:00</i>	<i>1100</i>		<i>5</i>	<i>0.5</i>	<i>Setup done and OK</i>
					<i>12:00 AM</i>
					<i>End of shift</i>
					<i>Back to the office</i>
					<i>Work in the morning</i>
Service Units		Total		Remarks	
<i>100</i>		<i>100</i>		<i>1000</i>	
Driver Names					

Customer Representative _____ Station Manager _____ Cementer _____ Taylor Printing Inc.



BASIC
ENERGY SERVICES
PRESSURE PUMPING & WIRELINE

1700 S. Country Estates Rd.
P.O. Box 129
Liberal, Kansas 67905
Phone 620-624-2277

FIELD SERVICE TICKET

1717 01356 A

DATE _____ TICKET NO. _____

DATE OF JOB: 6-11-01		DISTRICT: 1717		NEW WELL <input type="checkbox"/> OLD WELL <input type="checkbox"/>		PROD <input type="checkbox"/> INJ <input type="checkbox"/>		WDW <input type="checkbox"/> CUSTOMER ORDER NO.:		
CUSTOMER: Phosphoric Acid				LEASE: Phosphoric Acid				WELL NO.: 5		
ADDRESS:				COUNTY: Sedgewick		STATE: KS				
CITY: _____ STATE: _____				SERVICE CREW: _____						
AUTHORIZED BY: Tony _____				JOB TYPE: PUMP & TEST						
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED		DATE	AM/PM	TIME
						ARRIVED AT JOB				
11450		500 00		11455		START OPERATION				
		11414		11456		FINISH OPERATION				
11457						RELEASED				
11458						MILES FROM STATION TO WELL:				

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).

The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP.

SIGNED: _____
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
71111	AC Hard	SR	385		
71112	A. Hard End	SR	750		
71113	Project 7.500/1.500		1		
71114	2.500/1.500				
71115	C. Hard End	EA	1		
71116	Rebel Plus	EA	1		
71117	8.500/1.500	EA	1		
	Hard End Treatment 11.000/1.500				
	Fluoride & Acid Hard End				
	2.500/1.500				
	5.000/1.500				
	Phosphoric Acid				
	Drill Bit				

SUB TOTAL 17590 88

CHEMICAL / ACID DATA:			

SERVICE & EQUIPMENT	% TAX ON \$		
MATERIALS	% TAX ON \$		
TOTAL			

SERVICE REPRESENTATIVE _____ THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: _____
(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

FIELD SERVICE ORDER NO. _____

Cement Report

Customer: <u>Arthur Petroleum</u>	Lease No. <u>11111</u>	Date <u>6/18/11</u>
Lease: <u>Excelsior Ref. Unit</u>	Well # <u>12-5</u>	Service Receipt
Casing <u>5 1/2</u>	Depth <u>5155</u>	County <u>Wagon Wheel</u> State <u>KS</u>
Job Type <u>LS</u>	Formation	Legal Description <u>3-3B-41</u>

Pipe Data		Perforating Data		Cement Data
Casing size <u>5 1/2</u>	Tubing Size	Shots/Ft		Lead <u>1.5</u>
Depth <u>5155</u>	Depth	From	To	<u>1.5</u>
Volume <u>14.5</u>	Volume	From	To	<u>1.5</u>
Max Press	Max Press	From	To	<u>1.5</u>
Well Connection <u>P.C.</u>	Annulus Vol.	From	To	<u>1.5</u>
Plug Depth	Packer Depth	From	To	<u>1.5</u>

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
7:44					D.V. @ 3093.57
11:00					Start Pump
15:59					Release P.C. 6.57
16:50				11	Start Pump
18:00				1	Release P.C. 11.00
19:00				4	Start Pump
19:11			218		Stop Pump
19:14					Start Pump
19:17				5	Stop Pump
19:22	1160		46	57	Start Pump 4.00
19:55	1160		175	-	Plug Dump
19:56	1300				Release P.C. 11.00
19:57					Plug Dump
20:23	1400				UP-1 Tool
23:47					Plug R411
23:50	100			5	Start Pump 1.00
23:51					Stop Pump
23:52					Start Pump
23:53					Stop Pump
23:54					Start Pump
23:55					Stop Pump
23:56					Start Pump
23:57					Stop Pump
23:58					Start Pump
23:59					Stop Pump

Service Units	<u>14.5</u>	<u>3000</u>	<u>14300</u>	<u>1.5</u>
Driver Names	<u>John</u>	<u>John</u>	<u>John</u>	<u>John</u>

Customer Representative: _____ Station Manager: _____ Cementer: _____
Taylor Printing, Inc.



BASIC
ENERGY SERVICES
PRESSURE PUMPING & WIRELINE

1700 S. Country Estates Rd.
P.O. Box 129
Liberal, Kansas 67905
Phone 620-624-2277

FIELD SERVICE TICKET

1717 01883 A

DATE _____ TICKET NO. _____

DATE OF JOB: 6/15/11	DISTRICT: 1111	NEW WELL <input type="checkbox"/> - OLD WELL <input type="checkbox"/> PROD <input type="checkbox"/> INJ <input type="checkbox"/> WDW <input type="checkbox"/> CUSTOMER ORDER NO.:
CUSTOMER: Primary Production	LEASE: [unclear]	WELL NO. 17-5
ADDRESS:	COUNTY: [unclear]	STATE: KS
CITY:	STATE:	SERVICE CREW: [unclear]
AUTHORIZED BY: T.J.C.	JOB TYPE: 5/1/13, 1242	

EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED	DATE	AM/PM	TIME
19526	17								
						ARRIVED AT JOB		AM	9:30
						START OPERATION		AM	10:15
						FINISH OPERATION	6/15/11	AM	1:10
						RELEASED		AM	2:00
						MILES FROM STATION TO WELL			60

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).

The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP.

SIGNED: [Signature]
Kim Bergman (WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
CL107	AA 2 Cement	SK	175		
CL101	A Cem Blend	SK	370		
CL110	Pen. test Plus	SK	150		
CC113	Gypsum	lb	875		
CC105	C-15	lb	99		
CC111	Salt	lb	977		
CC701	Gels. water	lb	895		
CC104	C-117P	lb	47		
CC109	Calcium Chloride	lb	1367		
CC102	Cellulose	lb	130		
CC130	C-51	lb	90		
CC155	Super Cement	sk	500		
FIN1	Hydro Fluid Motor	gal	150		
CF740	Blowline - Mixing Charge	sk	695		
E115	Ball Delivery	4m	1067		
CF705	Dash. Charge 4001-5000	4hr	1		
CF501	Misc. Charge	2hr	1		
FIN0	Pickup Motor	1hr	60		
CF409	Acid Stage Charge	4hr	1		

SUB TOTAL 17,111.29

CHEMICAL / ACID DATA:			

SERVICE & EQUIPMENT	%TAX ON \$	
MATERIALS	%TAX ON \$	
TOTAL		

SERVICE REPRESENTATIVE: <u>[Signature]</u>	THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: <u>[Signature]</u> (WELL OWNER OPERATOR CONTRACTOR OR AGENT)
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FIELD SERVICE ORDER NO.

