



KANSAS CORPORATION COMMISSION 1066899
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 # 32211
Name: O'Brien Energy Resources Corp.
Address 1: 18 CONGRESS ST, STE 207
Address 2: _____
City: PORTSMOUTH State: NH Zip: 03801 + 4091
Contact Person: Joseph Forma
Phone: (603) 427-2099
CONTRACTOR: License # 5929
Name: Duke Drilling Co., Inc.
Wellsite Geologist: Peter Debenham
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 #: _____

<u>7/9/2011</u>	<u>7/14/2011</u>	<u>8/20/2011</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-119-21296-00-00
Spot Description: _____
E2 NW NE Sec. 17 Twp. 33 S. R. 29 East West
660 Feet from North / South Line of Section
1650 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW

County: Meade
Lease Name: Rickers Ranch North Well #: 7-17

Field Name: Rickers Ranch

Producing Formation: Morrow

Elevation: Ground: 2688 Kelly Bushing: 2697

Total Depth: 6330 Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: 1510 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: 2800 ppm Fluid volume: 750 bbls

Dewatering method used: Hauled to Disposal

Location of fluid disposal if hauled offsite:

Operator Name: Dillco Fluid Service

Lease Name: Regier License #: 6652

Quarter NE Sec. 17 Twp. 33 S. R. 29 East West

County: Meade Permit #: D21232

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: 11/08/2011
 Confidential Release Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
ALT I II III Approved by: Deanna Garbar Date: 11/09/2011



1066899

Operator Name: O'Brien Energy Resources Corp. Lease Name: Rickers Ranch North Well #: 7-17
 Sec. 17 Twp. 33 S. R. 29 East West County: Meade

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 Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Attach Additional Sheets) 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 (If no, Submit Copy) List All E. Logs Run: ARRAY INDUCTION COMPENSATED NEUTRON DENSITY MICROLOG	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border: none;"> <tr> <td style="width:33%;">Name</td> <td style="width:33%;">Top</td> <td style="width:33%;">Datum</td> </tr> <tr> <td>Attached</td> <td>Attached</td> <td>Attached</td> </tr> </table>	Name	Top	Datum	Attached	Attached	Attached
Name	Top	Datum					
Attached	Attached	Attached					

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
SURF	12.25	8.6250	24	1510	Aconn/ Class C	550	3% CaCl ₂ , .25#floseal
PROD	7.8750	4.5	10.5	6315	AA-2/ Premium	220	

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 (Amount and Kind of Material Used)	Depth
2	5818-5842	Acidize w/ 2000 gal NeFe	PERFS
		Frac w/ 35000# 20/40 mesh sand, 776 bbls gel wtr	PERFS

TUBING RECORD: Size: <u>2 3/8</u> Set At: <u>5794</u> Packer At: <u>5790</u> Liner Run: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No											
Date of First, Resumed Production, SWD or ENHR: <u>8/20/2011</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	<table style="width:100%; border: none;"> <tr> <td>Oil Bbls.</td> <td>Gas Mcf</td> <td>Water Bbls.</td> <td>Gas-Oil Ratio</td> <td>Gravity</td> </tr> <tr> <td style="text-align: center;">75</td> <td style="text-align: center;">50</td> <td style="text-align: center;">10</td> <td></td> <td></td> </tr> </table>	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity	75	50	10		
Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity							
75	50	10									

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, Submit ACO-18.)	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled (Submit ACO-5) (Submit ACO-4) <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <u>5818-5842</u>
---	--	--

Form	ACO1 - Well Completion
Operator	O'Brien Energy Resources Corp.
Well Name	Rickers Ranch North 7-17
Doc ID	1066899

Tops

Heebner	4484	-1783
Toronto	4510	-1813
Lansing	4630	-1933
Marmaton	5292	-2595
Cherokee	5476	-2779
Morrow	5780	-3083
Morrow "B" SS	5814	-3117
Mississippi Chester	5910	-3213
Ste. Genevieve	6144	-3447
St. Louis	6228	-3531

Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802



Phone: 316-337-6200
Fax: 316-337-6211
<http://kcc.ks.gov/>

Mark Sievers, Chairman
Ward Loyd, Commissioner
Thomas E. Wright, Commissioner

Sam Brownback, Governor

November 08, 2011

Joseph Forma
O'Brien Energy Resources Corp.
18 CONGRESS ST, STE 207
PORTSMOUTH, NH 03801-4091

Re: ACO1
API 15-119-21296-00-00
Rickers Ranch North 7-17
NE/4 Sec.17-33S-29W
Meade County, Kansas

Dear Production Department:

O'Brien Energy Resources Corp. is hereby requesting that the Well Completion Form ACO-1 and all other information relevant to the Rickers Ranch North #7-17 well be held confidential for a period of two years.

Should you have any questions or need additional information regarding the subject well, please contact our office.

Respectfully,

Joseph Forma
Vice President
O'Brien Energy Resources Corp.



Cement Report

Customer: <i>Oarion Energy</i>	Lease No.	Date: <i>7-9-11</i>
Lease: <i>Rickers Ranch North</i>	Well #: <i>7-17</i>	Service Receipt: <i>1871</i>
Casing: <i>8 5/8</i>	Depth: <i>1510'</i>	County: <i>Meade</i> State: <i>KS</i>
Job Type: <i>Surface 242</i>	Formation	Legal Description: <i>17-33-29</i>

Pipe Data		Perforating Data		Cement Data
Casing size: <i>8 5/8 24#</i>	Tubing Size	Shots/Ft		Lead <i>400 SIC A-Com Blend</i> <i>2.9571-5K</i>
Depth: <i>1510'</i>	Depth: <i>5.5. 42'</i>	From	To	
Volume: <i>93</i>	Volume	From	To	<i>18.19 Gal-5K 11.4# 5</i>
Max Press: <i>2000</i>	Max Press	From	To	Tail in <i>1500' Pre</i>
Well Connection: <i>8 5/8</i>	Annulus Vol.	From	To	<i>1.34 FT-5K AVS</i>
Plug Depth: <i>1468</i>	Packer Depth	From	To	<i>6.73 Gal-5K 11.8# out</i>

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>2000</i>					<i>Yard 500 PM</i>
<i>2030</i>					<i>Arrive On Location</i>
<i>2000</i>					<i>Safety Meeting - Sig Up</i>
<i>2130</i>					<i>Rig Remains in Casing</i>
<i>2155</i>					<i>Circulate w/ Rig</i>
<i>2210</i>	<i>2000</i>		<i>1.0</i>	<i>1.0</i>	<i>Hook up TO BES</i>
<i>2220</i>	<i>350</i>		<i>210</i>	<i>5.5</i>	<i>Pressure Test</i>
<i>2310</i>	<i>250</i>		<i>38</i>	<i>4.0</i>	<i>Pump Lead cement @ 11.4# 5</i>
<i>2325</i>					<i>Pump Tail cement @ 14.8# 5</i>
<i>2330</i>	<i>200</i>		<i>73</i>	<i>5.0</i>	<i>Drop-Plug - Wash Up</i>
<i>2350</i>	<i>750</i>		<i>20</i>	<i>2.0</i>	<i>Displace</i>
<i>1200</i>	<i>1250</i>		<i>.1</i>	<i>1.0</i>	<i>Slow Down - Displace</i>
					<i>Land Plug - Cement To</i>
					<i>Surface</i>
<i>115</i>					<i>Job Complete</i>
					<i>THANKS FOR USING BASIC ENERGY SERVICES</i>

Service Units	<i>19820</i>	<i>12978-1919</i>	<i>1905-1908</i>	<i>19827-19506</i>
Driver Names	<i>J. Chooz</i>	<i>Tose M</i>	<i>David C.</i>	<i>Augustine</i>

Roger P.
Customer Representative

Tony Benitt
Station Manager

Samuel Chooz
Cementer



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 01871 A

DATE _____ TICKET NO. _____

DATE OF JOB <i>7-9-11</i>	DISTRICT <i>1717</i>	NEW WELL <input checked="" type="checkbox"/>	OLD WELL <input type="checkbox"/>	PROD <input type="checkbox"/>	INJ <input type="checkbox"/>	WDW <input type="checkbox"/>	CUSTOMER ORDER NO.:			
CUSTOMER <i>Chien Energy</i>		LEASE <i>Puckers Ranch North 7-17</i> WELL NO.								
ADDRESS		COUNTY <i>Moore</i>		STATE <i>KS</i>						
CITY		STATE		SERVICE CREW <i>J. Clark, Josh, Paul, Mustaine</i>						
AUTHORIZED BY <i>Tommy Bennett</i>		<i>JRB</i>		JOB TYPE: <i>242 8 3/8 Sulfide</i>						
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED	DATE	AM	PM	TIME
<i>1920</i>	<i>8</i>	<i>19278</i>	<i>8</i>	<i>19205</i>	<i>8</i>		<i>7-9-11</i>			<i>2:00</i>
		<i>19204</i>	<i>2</i>	<i>19208</i>	<i>2</i>		<i>7-9-11</i>			<i>8:00</i>
<i>19277</i>	<i>8</i>						<i>7-9-11</i>			<i>12:00</i>
<i>19266</i>	<i>2</i>						<i>7-9-11</i>			<i>1:15</i>
						RELEASED	<i>7-9-11</i>			
						MILES FROM STATION TO WELL	<i>30</i>			

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: *Rosa Pearson*
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
<i>11111</i>	<i>1 Can Chlor</i>	<i>SK</i>	<i>400</i>		<i>1440 00</i>
<i>16110</i>	<i>12oz 10% Chlor</i>	<i>SK</i>	<i>150</i>		<i>2475 00</i>
<i>12119</i>	<i>Calcium Chloride</i>	<i>lb</i>	<i>1410</i>		<i>1430 00</i>
<i>12118</i>	<i>Calcium Chloride</i>	<i>lb</i>	<i>138</i>		<i>310 00</i>
<i>1120</i>	<i>1-51</i>	<i>lb</i>	<i>710</i>		<i>1400 00</i>
<i>1153</i>	<i>1 pair shoe</i>	<i>EA</i>	<i>1</i>		<i>580 00</i>
<i>11153</i>	<i>1 pair boot 8 3/4</i>	<i>EA</i>	<i>1</i>		<i>280 00</i>
<i>11773</i>	<i>1 pair boot 12 3/4</i>	<i>EA</i>	<i>4</i>		<i>780 00</i>
<i>11113</i>	<i>8 3/4 Ratchet</i>	<i>EA</i>	<i>1</i>		<i>310 00</i>
<i>11115</i>	<i>1 pair boot</i>	<i>EA</i>	<i>1</i>		<i>230 00</i>
<i>11111</i>	<i>1 pair boot</i>	<i>EA</i>	<i>1</i>		<i>600 00</i>
<i>11740</i>	<i>1 pair boot</i>	<i>EA</i>	<i>550</i>		<i>170 00</i>
<i>1113</i>	<i>1 pair boot</i>	<i>EA</i>	<i>7710</i>		<i>1241 00</i>
<i>11112</i>	<i>1 pair boot</i>	<i>EA</i>	<i>1</i>		<i>1500 00</i>
<i>11511</i>	<i>1 pair boot</i>	<i>EA</i>	<i>1</i>		<i>250 00</i>
<i>11111</i>	<i>1 pair boot</i>	<i>EA</i>	<i>30</i>		<i>121 00</i>
<i>11113</i>	<i>1 pair boot</i>	<i>EA</i>	<i>1</i>		<i>170 00</i>
<i>T.</i>					

SUB TOTAL *11353 14*

CHEMICAL / ACID DATA:			

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

SERVICE REPRESENTATIVE *Tommy Bennett* THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: *Rosa Pearson*
(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

FIELD SERVICE ORDER NO.



BASIC
ENERGY SERVICES
Liberal, Kansas

Cement Report

Customer	O'Brien Energy	Lease No.		Date	7/16/11
Lease	Rickers Ranch North	Well #	17-17	Service Receipt	
Casing	4 1/2	Depth	6325 RTD	County	Meade
Job Type	L.S.	Formation		State	KS
				Legal Description	17-33-29

Pipe Data		Perforating Data		Cement Data
Casing size	4 1/2	Tubing Size		Lead
Depth	6325	Depth		14.8# 5% W.W.
Volume	99.9	Volume		10% Salt, 16% C-15,
Max Press	2500	Max Press		1/4" spacer, 5% G. cement
Well Connection	PIC	Annulus Vol.		Tail in
Plug Depth		Packer Depth		50-sx 'H' @ 15.6'
				1.18 5.72

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
01:00					on loc spot tank. Rig UP soft
03:35					Break Pipe
04:05	2500				Pos test
04:12	200#		12	4	Temp mud flush
04:15	200#		5	1	Pump H2O, spacer
04:16	200#		0	21	Start mixing @ 14.84
04:30	0		47	-	Finish mixing, Drop Pipe
					Wash up
04:40	0		0	5	Start disp
04:46	500		70	3	Slow Pump
05:01	1000		100	-	Plug Down
05:45					Plug R+M
05:58					Wash up
06:15					Job Complete

Service Units	104884	341131243	1055510780		
Driver Names	Amiz	R. Oles	R. Martinez		

Roger Pennington
Customer Representative
James Bennett
Station Manager
Chris Huff
Cementer



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 01899 A

DATE _____ TICKET NO. _____

DATE OF JOB: 9/16/11	DISTRICT: 1717	NEW WELL <input checked="" type="checkbox"/>	OLD WELL <input type="checkbox"/>	PROD <input type="checkbox"/>	INJ <input type="checkbox"/>	WDW <input type="checkbox"/>	CUSTOMER ORDER NO.:			
CUSTOMER: O'Brien Energy		LEASE: Rickers Ranch North		WELL NO.: 742						
ADDRESS:		COUNTY: Meade		STATE: KS						
CITY:		STATE:		SERVICE CREW: Bruce, D. Brown						
AUTHORIZED BY: JRB		JOB TYPE: 4 1/2 C.S. 742								
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED	DATE	AM	PM	TIME
19450	6.5						7/12/11			9:00
30013	6.5						7/16/11			12:00
14543	6.5									4:00
11355	6.5									1:05
14744	6.5									1:13
						MILES FROM STATION TO WELL	25			

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: *Roger Pearson*
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
1105	Ad 2 Cement	SK	170		3094 00
1100	Water Cement	SK	50		800 00
1115	Gypsum	lb	800		600 00
1111	Salt	lb	942		471 00
10103	C-15	lb	96		1200 00
10107	C-42P	lb	40		320 00
10201	Gypsum	lb	548		568 16
10107	Top Plug 4 1/2	EA	1		80 00
10250	Guide Shoe 4 1/2	EA	1		225 00
10450	Flange Float Valve 4 1/2	EA	1		200 00
10470	Controller 4 1/2	EA	8		480 00
10500	Stop Plug 4 1/2	EA	1		30 00
10151	Mud Flush	gal	500		420 00
10706	PC-1	gal	4		176 00
10101	Heavy Equip Mt. base	M	50		350 00
10240	Mixing & Mixing Charge	SK	220		300 00
10115	Bulk Delivery Charge	Tm	259		414 40
10207	Depth Charge 6001' 40' 7000'	4hr	1		254 00
10501	Plug Container	Sub	1		200 00

SUB TOTAL 9,915.52

CHEMICAL / ACID DATA:			

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

SERVICE REPRESENTATIVE: _____ THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: *Roger Pearson*

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

FIELD SERVICE ORDER NO. _____

O'Brien Energy Resources, Inc.
Ricker Ranch North 7-17
Section 17, T33S, R29W
Meade County, Kansas
July, 2011

Well Summary

The O'Brien Energy Resources, Corporation, Ricker Ranch North 7-17 was drilled to a total depth of 6325' in the Mississippian St. Louis Formation in 118 rotating hours and without any problems. It offset the Crooked Creek No. 3-8 by 1320' to the South. The Heebner and Toronto ran 3' low relative to this offset. Thickening occurred and the Marmaton, Cherokee and Atoka ran 25', 22' and 18' low respectively. The Morrow ran 8' low, the Morrow "B" SS 18' low and the main Morrow "B" porosity 31' low. The Mississippian Chester came in 22' low and the Ste. Genevieve and St. Louis, 6' and low and 2' high.

An excellent oil show occurred in the Morrow "B" Sandstone (5827'-5842') and consists of a Sandstone in 20% of the samples: Brown, friable, very fine upper, well sorted, subround grains, siliceous cement, calcareous, slightly glauconitic and arkosic, clean, good intergranular porosity, bright light yellow and pale blue hydrocarbon fluorescence(most SS) excellent streaming cut, light live oil and gas bubbles, slight oil odor. A gas kick of 650 to 590 Units occurred on the hotwire.

A minor gas show occurred from a tight Sandstone interval from 5860' to 5872'. No gas increase occurred. A 640 Unit gas kick occurred from 5898' to 5902' and was documented as a Sandstone: Mottled brown to gray, hard, dense, fossiliferous and calcareous, poor visible porosity, speckled mottled pale blue hydrocarbon fluorescence, weak cut, no stain.

Additional minor shows occurred in the Mississippi(attached mudlog).

4 ½" production casing was run on the Ricker Ranch North 7-17 on 7/15/11 for Morrow oil.

Respectfully Submitted,

Peter Debenham

WELL DATA

Operator: O'Brien Energy Resources, Inc., John Forma -- Portsmouth, NH
Geologist: Paul Wiemann -- Denver, CO

Prospect Geologist: David Ward, Ed Schuett, Denver

Well: Ricker Ranch North 7-17, Singley Field

Location: 660' FNL & 1650' FEL, Section 17, T33S, R29W, Meade County, Kansas -- Southeast of Plains.

Elevation: Ground Level 2685', Kelly Bushing 2697'

Contractor: Duke Drilling Rig No. 6, Type: Double jackknife, triple stand, Toolpusher Rick Schollenbarger, Drillers: Terry Sorter, Danny White, Mike Brewer

Company Man: Roger Pearson -- Liberal, Kansas

Spud Date: 7/9/11

Total Depth: 7/14/11, Driller 6325', Logger 6330', St. Louis Formation

Casing Program: 36 joints of 8 5/8", J55, 24Lbs/ft, set at 1510'. 4 1/2" production casing to TD.

Mud Program: Service Mud/MudCo, displaced 2600', Chem. gel/LCM.

Wellsite Consultant: Peter Debenham with mudlogging trailer, Call depth 3000', Box 350, Drake, CO 80515, 720/220-4860.

Samples: 30' to 5700'. 20' to TD. One set dry cut sent to the KGS sample log library, Wichita, KS.

Electric Logs: Weatherford, engineer Adam Sill, Array Induction, Compensated Neutron/Density, Microlog, Hi Res.

Status: 4 1/2" production casing run 7/15/2011 for Morrow oil production.

WELL CHRONOLOGY

6 AM	<u>DATE</u>	<u>DEPTH</u>	<u>FOOTAGE</u>	<u>RIG ACTIVITY</u>
	7/18			Move to location and rig up rotary tools. Mix spud mud and drill mouse hole and rat hole.
	7/9	1510'	1510'	Drill rat hole. Spud in 12 1/4" surface hole to 1510' and circulate. Drop survey(1 deg.) and rig up casers and run and cement 8 5/8".
	7/10	2075'	565'	Circulate cement – plug down 12:00 midnight. Wait on cement. Nipple up and pressure test BOP to 500 PSI. Trip in and drill plug and cement and 7 7/8" hole to 1845' and trip for Bit No. 3. To 2075'.
	7/11	3380'	1305'	Service rig and go through standby pump. Survey(1/2 deg.).
	7/12	4572'	1192'	Repair main drive chain. Drilling.
	7/13	5430'	856'	Repair compound chain – broken links. Survey(3/4 deg.). To 5009' and circulate and wiper trip 27 stands to 2500'. Service rig and clean suction. Trip in and drill to 5430'. Survey(1 deg.).
	7/14	6325'TD	895'	To 6325'TD and circulate. Run 40 stand wiper trip.
	7/15	TD		Wiper trip and break circulation at 5340' and TD. Drop survey(1 deg.) and trip out for logs and run elogs. Trip to bottom and circulate. Trip out laying down and run and cement 4 1/2" production casing to TD.

BIT RECORD

<u>NO.</u>	<u>MAKE</u>	<u>TYPE</u>	<u>SIZE</u>	<u>OUT</u>	<u>FOOTAGE</u>	<u>HOURS</u>
1	HTC	MX C1	12 1/4"	1510'	1496'	19 1/2
2	HTC-RR	GX28	7 7/8"	1845'	335'	5 3/4
3	HTC	Q506F	7 7/8"	6325'	4480'	93 1/4
Total Rotating Hours:						118 1/2
Average:						53.4 Ft/hr

MUD PROPERTIES

<u>DATE</u>	<u>DEPTH</u>	<u>WT</u>	<u>VIS</u>	<u>PV</u>	<u>YP</u>	<u>pH</u>	<u>WL</u>	<u>CL</u>	<u>LCM-LBS/BBL</u>
7/9	1208'	9.6	31	2	2	7.0	n/c	1850	9
7/10	1846'	8.9	28	1	2	9.0	n/c	54K	0
7/11	2963'	8.8	33	3	4	7.0	n/c	13.6K	4
7/12	4253'	9.3	43	11	13	9.0	13.6	6.6K	5
7/13	5009'	9.2	48	14	16	10.5	9.6	3.2K	4
7/15	6325'	9.4	59	18	22	9.5	8.0	2.1K	3

DEVIATION RECORD – degree

504' ¼, 998' 1, 1510' 1, 1845' ½, 2575' ½, 4758' ¾, 5385' 1, 6325' 1

ELECTRIC LOG FORMATION TOPS- KB Elev. 2697'

<u>FORMATION</u>	<u>DEPTH</u>	<u>DATUM</u>	<u>*Crooked Creek No. 3-8</u>	
			<u>DATUM</u>	<u>POSITION</u>
Casing	1508'			
Heebner	4484'	-1783'	-1785'	-2'
Toronto	4510'	-1813'	-1810'	-3'
Lansing	4630'	-1933'	-1930'	+2'
Marmaton	5292'	-2595'	-2590'	-25'
Cherokee	5476'	-2779'	-2758'	-22'
Atoka	5732'	-3035'	-3017'	-18'
Morrow	5780'	-3083'	-3075'	-8'
Morrow "B" SS	5814'	-3117'	-3099'	-18'
"B" Porosity	5827'	-3130'	-3099'	-31'
Base Morrow "B" SS	5844'	-3147'	-3129'	-18'
Mississippi Chester	5910'	-3213'	-3191'	-22'
Ste. Genevieve	6144'	-3447'	-3441'	-6'
St. Louis	6228'	-3531'	-3533'	+2'
TD	6325'	-3628'		

*O'Brien Energy Resources, Crooked Creek No. 3-8, 660'FSL & 1650'FEL, Sec. 8 – 1320' to the South, K.B. Elev. 2699'.

<u>FORMATION</u>	<u>DEPTH</u>	<u>DATUM</u>	<u>*Crooked Creek No. 2-8</u>	
			<u>DATUM</u>	<u>POSITION</u>
Casing	1508'			
Heebner	4484'	-1783'	-1787'	+6'
Toronto	4510'	-1813'	-1810'	-3'
Lansing	4630'	-1933'	-1930'	-3'
Marmaton	5292'	-2595'	-2592'	-3'
Cherokee	5476'	-2779'	-2768'	-11'
Atoka	5732'	-3035'	-3028'	-7'
Morrow	5780'	-3083'	-3087'	+4'
Morrow "B" SS	5814'	-3117'	-3120'	+3'
"B" Porosity	5827'	-3130'	-3120'	-10'
Base Morrow "B" SS	5844'	-3147'	-3155'	+8'
Mississippi Chester	5910'	-3213'	-3226'	+13'
Ste. Genevieve	6144'	-3447'	-3459'	+12'
St. Louis	6228'	-3531'	-3542'	+11'
TD	6325'	-3628'		

*O'Brien Energy Resources, Crooked Creek No. 2-8, 330'FSL & 660'FEL, Sec. 8 – to the NE, K.B. Elev. 2680'.

Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802



Phone: 316-337-6200
Fax: 316-337-6211
<http://kcc.ks.gov/>

Mark Sievers, Chairman
Ward Loyd, Commissioner
Thomas E. Wright, Commissioner

Sam Brownback, Governor

November 08, 2011

Joseph Forma
O'Brien Energy Resources Corp.
18 CONGRESS ST, STE 207
PORTSMOUTH, NH 03801-4091

Re: ACO-1
API 15-119-21296-00-00
Rickers Ranch North 7-17
NE/4 Sec.17-33S-29W
Meade County, Kansas

Dear Joseph Forma:

K.A.R. 82-3-107 provides for all completion information to be filed within 120 days of the spud date. Subsection(e)(2) of that regulation states "All rights to confidentiality shall be lost if the filings are not timely."

The above referenced well was spudded on 7/9/2011 and the ACO-1 was received on November 08, 2011 (not within the 120 days timely requirement).

Therefore, your request for confidential treatment of data contained within the ACO-1 filing cannot be granted at this time.

If you should have any questions, please do not hesitate to contact me at (316)337-6200.

Sincerely,

Production Department