



**WELL COMPLETION FORM**  
**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

OPERATOR: License # \_\_\_\_\_

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

Address 1: \_\_\_\_\_

Address 2: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_

Contact Person: \_\_\_\_\_

Phone: ( \_\_\_\_\_ ) \_\_\_\_\_

CONTRACTOR: License # \_\_\_\_\_

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

Wellsite Geologist: \_\_\_\_\_

Purchaser: \_\_\_\_\_

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

Spud Date or Recompletion Date      Date Reached TD      Completion Date or Recompletion Date

API No. 15 - \_\_\_\_\_

Spot Description: \_\_\_\_\_

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

\_\_\_\_\_ Feet from  North /  South Line of Section

\_\_\_\_\_ Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE       NW       SE       SW

County: \_\_\_\_\_

Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Field Name: \_\_\_\_\_

Producing Formation: \_\_\_\_\_

Elevation: Ground: \_\_\_\_\_ Kelly Bushing: \_\_\_\_\_

Total Depth: \_\_\_\_\_ Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at: \_\_\_\_\_ 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 #: \_\_\_\_\_

**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: \_\_\_\_\_ Date: \_\_\_\_\_



1096016

Operator Name: \_\_\_\_\_ Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West County: \_\_\_\_\_

**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 type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input 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 type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum
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CASING RECORD <input 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

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
_____ Perforate _____ Protect Casing _____ Plug Back TD _____ 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

TUBING RECORD:      Size: \_\_\_\_\_ Set At: \_\_\_\_\_ Packer At: \_\_\_\_\_ Liner Run:  Yes  No

Date of First, Resumed Production, SWD or ENHR. \_\_\_\_\_ Producing Method:  Flowing  Pumping  Gas Lift  Other *(Explain)* \_\_\_\_\_

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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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 type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____ <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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MCCANN COMPANIES  
 SEARS M #3  
 CHAUTAUQUA County, KS  
 Sec. 24-34-10  
 2100' 4 1/2 LONGSTRING  
 16-Jul-12



Well Data and Calculations

	Lead 1 Cement	Tail 1 Cement	Lead 2 Cement	Tail 2 Cement	Top Out Cement
Well Type:	NEW	NEW	NEW	NEW	
Job Type:	' 4 1/2 LONGSTP' 4 1/2 LONGSTP' 4 1/2 LONGSTP' 4 1/2 LONGSTRING				
Cement Weight PPG :	13.00	15.00			
Hole Size:	6.750	6.750	6.750	6.750	
Casing Size:	4.500	4.500	4.500	4.500	
Bottom of Cement:	800	2100			
Top of Cement:	1	800			
Percent Excess:	50%	35%			
Annulus Cal: (bbl/ft)	0.0246	0.0246	0.0246	0.0246	
Annulus Cal: (cft/ft)	0.1380	0.1380	0.1380	0.1380	
Annulus Vol: (ft/cft)	7.2435	7.2435	7.2435	7.2435	
Annulus Vol: cft	165.45	242.27			
Annulus Vol: ft	1198.41	1754.88			
Fluid Yield: cft/sk	1.75	1.43	1.18	1.25	1.09
Annular Vol.bbls	19.67	51.64			
Slurry Volume: bbls	29.47	43.15			
Fluid Water Ratio: gal/sk	9.15	5.95	5.20	5.38	4.54
Shoe Length: Ft.		40			
Shoe Calculation: bbl/ft		0.0238		0.0010	
<b>Pipe ID:Inches</b>		4.9500			
Shoe Volume: bbls		0.95			
Shoe Volume: cft		5.35			
Cement Plus shoe: cft	165.45	247.62			
Cement Plus shoe: bbls	29.47	44.10			
Total mixing Water: bbls	20.60	24.53			
Displacement: bbls		49.98			
<b>Calculated cement: Sks</b>	<b>94.54</b>	<b>173.16</b>			
Total water required: bbls	20.60	74.51			

Cement Recommendations

Lead 1 Cement	<b>95</b>	A Serv Lite	95 sks
Tail 1 Cement	<b>175</b>	AA2 Cement	175 sks
Lead 2 Cement			
Tail 2 Cement			
Mouse & Rat Hole Cement			
Total:			270 sks

Float Equipment

Top Rubber Cement Plug, 4 1/2"	1 ea
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Misc. Chemicals

ProGel LG 150



MCCANN COMPANIES  
 SEARS M #3  
 CHAUTAUQUA County, KS  
 Sec. 24-34-10  
 2100' 4 1/2 LONGSTRING

**Fluid Specifications**

Lead 1 Cement: A Serv Lite  
 Tail 1 Cement: AA2 Cement

<u>CHEMICAL</u>		<u>U/M</u>	<u>LOADING PER CWT</u>			
Chem Code			A Serv Lite	AA2 Cement		
			1st Stage Lead	1st Stage Tail		
			83 cwt.	165 cwt.		
CC109	Calcium Chloride	lb	2.000			
CC102	Celloflake	lb	0.286	0.265		
CC105	C-41P	lb		0.250		
CC111	Salt	lb		5.270		
CC115	C-44	lb		1.000		
CC129	FLA-322	lb		0.500		
CC201	Gilsonite	lb		5.303		

**Special Instructions**

PUMP: 24 BBL GELLED H2O, ENOUGH FRESH H2O TO BREAK CIRCULATION (50 BBL+)  
 MIX 95 SKS A-SERV LITE @ 13.0 PPG, THEN 175 SKS AA-2 @ 15.0 PPG - WASH  
 PUMP AND LINES CLEAN - DROP PLUG - DISPLACE PLUG DOWN



PAGE	CUST NO	INVOICE DATE
1 of 1	1006840	07/18/2012
INVOICE NUMBER		
1718 - 90955879		

Pratt (620) 672-1201  
 B MCCANN COMPANIES  
 I 1613 W 6TH ST  
 L BARTLESVILLE  
 L OK US 74003  
 T  
 O ATTN: ACCOUNTS PAYABLE

J LEASE NAME Sears MM 3  
 O LOCATION  
 B COUNTY Chautauqua  
 S STATE KS  
 I JOB DESCRIPTION Cement-New Well Casing/Pi  
 T JOB CONTACT  
 E

JOB #	EQUIPMENT #	PURCHASE ORDER NO.	TERMS	DUE DATE
40488267	20920		Net - 30 days	08/17/2012

	QTY	U of M	UNIT PRICE	INVOICE AMOUNT
<i>For Service Dates: 07/16/2012 to 07/16/2012</i>				
0040488267				
171805939A Cement-New Well Casing/Pi.07/16/2012				
Cement 4 1/2" Longstring				
A Serv Lite	95.00	EA	9.62	913.90
AA2 Cement	175.00	EA	12.58	2,201.50
Calcium Chloride	166.00	EA	0.78	128.98
Celloflake	68.00	EA	2.74	186.18
C-41P	42.00	EA	2.96	124.32
Salt	870.00	EA	0.37	321.90
C-44	165.00	EA	3.81	628.82
FLA-322	83.00	EA	5.55	460.65
Gilsonite	875.00	EA	0.50	433.83
ProGel LG 150	1,000.00	EA	0.16	155.40
"Top Rubber Cmt Plug, 4 1/2""	1.00	EA	59.20	59.20
"Unit Mileage Chg (PU, cars one way)"	100.00	MI	3.15	314.50
Heavy Equipment Mileage	200.00	MI	5.18	1,036.00
"Proppant & Bulk Del. Chgs., per ton mil	1,240.00	EA	1.18	1,468.16
Depth Charge; 2001'-3000'	1.00	EA	1,332.00	1,332.00
Blending & Mixing Service Charge	270.00	BAG	1.04	279.72
Plug Container Util. Chg.	1.00	EA	185.00	185.00
"Service Supervisor, first 8 hrs on loc.	1.00	EA	129.50	129.50

RECEIVED *A*  
7/23/12

PLEASE REMIT TO:	SEND OTHER CORRESPONDENCE TO:	SUB TOTAL	10,359.56
BASIC ENERGY SERVICES, LP	BASIC ENERGY SERVICES, LP	TAX	461.10
PO BOX 841903	PO BOX 10460	INVOICE TOTAL	10,820.66
DALLAS, TX 75284-1903	MIDLAND, TX 79702		

# BASIC

energy services, L.P.

## TREATMENT REPORT

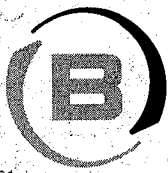
Customer [REDACTED] McCANN COMPANIES	Lease No.	Date 7-16-12
Lease SEARS M	Well # 3	
Field Order # 05939A	Station Pratt KS	Casing 4 1/2
		Depth 2110
		County CHAYATA
		State KS
Type Job 4 1/2 L.S	Formation [REDACTED]	Legal Description 24-34-10

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size 4 1/2	Tubing Size	Shots/Ft	95	Acid	Life	RATE	PRESS	ISIP
Depth 2110	Depth	From	To 175	Pre Pad	Max	13 #/gal		5 Min.
Volume 33 1/2	Volume	From	To	Pad	Min	15 #/gal		10 Min.
Max Press 1200	Max Press	From	To	Frac	Avg			15 Min.
Well Connection	Annulus Vol.	From	To		HHP Used			Annulus Pressure
Plug Depth 2110	Packer Depth	From	To	Flush	Gas Volume			Total Load

Customer Representative Mark McCann	Station Manager scotty	Treater Allen
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Service Units	28443	33708	20920	19831	19862
Driver Names	Allen	Joe	Melton	Jessie	Pierce

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
4:30 PM					on Loc. Discuss Safety, Setup Plan 50
5:00	200*		24	2	Pump 24 B Bls
				2	Pump 50 BBI H2O
			30	2	mix 95 SKS A-SERV Lite @ 13*
			45	2	mix 175 SKS AA2 @ 15*
					Finish mix, wash out Pump + Line, Drop Top Rubber Plug.
6:05	200*			2	start Disp. - Lift PST 500*
6:30	1200*		33 1/2	1	plug down
					Release To Truck OK.
					Knock loose, washup Equip.
					Rackup Equip.
7:00					Job complete
					cement cir. To Pit
					thanks Allen, Joe, Jessie



**BASIC**<sup>SM</sup>  
ENERGY SERVICES  
PRESSURE PUMPING & WIRELINE

10244 NE Hwy. 61  
P.O. Box 8613  
Pratt, Kansas 67124  
Phone 620-672-1201

U040480357  
FIELD SERVICE TICKET

1718 05939 A

DATE \_\_\_\_\_ TICKET NO. \_\_\_\_\_

DATE OF JOB <b>7-16-12</b> DISTRICT <b>KANSAS</b>				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 <b>McCann Companies</b>				LEASE <b>SEARS M. 3</b>		WELL NO.				
ADDRESS				COUNTY <b>CHAYTAUGUA</b> STATE <b>KS</b>		24-34-10				
CITY STATE				SERVICE CREW <b>Allen, Joe, Jessie</b>						
AUTHORIZED BY				JOB TYPE: <b>4 1/2 L.S. CNG</b>						
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED	DATE	AM	PM	TIME
28443 P.U	1 1/2						7-16-12			1100
33708-20920	1 1/2					ARRIVED AT JOB	7-16-12			430
19831-19862	1 1/2					START OPERATION	7-16-12			500
						FINISH OPERATION	7-16-12			630
						RELEASED	7-16-12			700
						MILES FROM STATION TO WELL	<b>100 miles</b>			

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.

check # **3633**

SIGNED: \_\_\_\_\_  
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
CP106	A-Serulite	SK	95		\$ 1235 00
CP105	AA-2-cement	SK	175		\$ 2975 00
CC109	Calcium Chloride	#b	166		\$ 124 30
CC102	cell flake	lb	68		\$ 251 60
CC105	C-41P	lb	42		\$ 168 00
CC111	SALT	lb	870		\$ 435 00
CC115	C-44	lb	165		\$ 849 75
CC139	FIA-322	lb	83		\$ 622 50
CC201	Gilsonite	lb	875		\$ 506 25
CF102	Top Rubber cement Plug	Gal	1000		\$ 80 00
S4160	Progel LG 150	mi	1000		\$ 210 00
E100	unit mileage chg P.U.	mi	100		\$ 425 00
E101	Heavy Equip. mileage	7m	200		\$ 1400 00
E113	Bulk P.M. Chg.		1240		\$ 1984 00
CE203	Depth Charge 2001-3000	4-hr	1		\$ 1800 00
CE240	Blending & mixing service chg.	SK	270		\$ 378 00
CE504	Plug container utilization chg.	Job	1		\$ 250 00
S003	Service Supervisor first 8hrs onloc	EA	1		\$ 175 00

CHEMICAL / ACID DATA:			

SUB TOTAL	<b>DLS</b>	<b>\$10,359.56</b>
SERVICE & EQUIPMENT	%TAX ON \$	
MATERIALS	%TAX ON \$	
TOTAL		<b>10,359.56</b>

SERVICE REPRESENTATIVE **Allen F. W...** THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: \_\_\_\_\_  
(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

FIELD SERVICE ORDER NO. \_\_\_\_\_