

Date 10-4-13 District \_\_\_\_\_ Ticket No. 522012  
 Company Exxon Rig 118274  
 Lease Synthetic Well No. 35-7  
 County Stevens State KS  
 Location Jac Big Blow 175 Field \_\_\_\_\_

CEMENT DATA:

Spacer Type: \_\_\_\_\_  
 Amt. \_\_\_\_\_ Sks Yield \_\_\_\_\_ ft<sup>3</sup>/sk Density \_\_\_\_\_ PPG \_\_\_\_\_

CASING DATA: Conductor  PTA  Squeeze  Misc   
 Surface  Intermediate  Production  Liner   
 Size 8 1/2 Type \_\_\_\_\_ Weight 24 Collar \_\_\_\_\_

LEAD: Pump Time \_\_\_\_\_ hrs. Type CS-35-6000  
3000 14#16 Excess \_\_\_\_\_  
 Amt. 625 Sks Yield 1.97 ft<sup>3</sup>/sk Density 12.40 PPG \_\_\_\_\_

TAIL: Pump Time \_\_\_\_\_ hrs. Type \_\_\_\_\_  
 Excess \_\_\_\_\_

Amt. \_\_\_\_\_ Sks Yield \_\_\_\_\_ ft<sup>3</sup>/sk Density \_\_\_\_\_ PPG \_\_\_\_\_

WATER: Lead \_\_\_\_\_ gals/sk Tail \_\_\_\_\_ gals/sk Total \_\_\_\_\_ Bbls. \_\_\_\_\_

Casing Depths: Top \_\_\_\_\_ Bottom 1760

Pump Trucks Used 549-550

Bulk Equip. 472-554-744-774

Drill Pipe: Size \_\_\_\_\_ Weight \_\_\_\_\_ Collars \_\_\_\_\_  
 Open Hole: Size \_\_\_\_\_ T.D. \_\_\_\_\_ ft. P.B. to \_\_\_\_\_ ft.

Float Equip: Manufacturer Weather Ford

CAPACITY FACTORS:

Casing: Bbls/Lin. ft. 10637 Lin. ft./Bbl. 15.705  
 Open Holes: Bbls/Lin. ft. \_\_\_\_\_ Lin. ft./Bbl. \_\_\_\_\_  
 Drill Pipe: Bbls/Lin. ft. \_\_\_\_\_ Lin. ft./Bbl. \_\_\_\_\_  
 Annulus: Bbls/Lin. ft. 60735 Lin. ft./Bbl. 13.6  
 Bbls/Lin. ft. \_\_\_\_\_ Lin. ft./Bbl. \_\_\_\_\_  
 Perforations: From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Amt. \_\_\_\_\_

Shoe: Type \_\_\_\_\_ Depth \_\_\_\_\_

Float: Type \_\_\_\_\_ Depth \_\_\_\_\_

Centralizers: Quantity \_\_\_\_\_ Plugs Top \_\_\_\_\_ Btm. \_\_\_\_\_

Stage Collars \_\_\_\_\_

Special Equip. \_\_\_\_\_

Disp. Fluid Type \_\_\_\_\_ Amt. \_\_\_\_\_ Bbls. Weight \_\_\_\_\_ PPG \_\_\_\_\_

Mud Type \_\_\_\_\_ Weight \_\_\_\_\_ PPG \_\_\_\_\_

COMPANY REPRESENTATIVE [Signature]

CEMENTER [Signature]

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	AM/PM	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	
3:00						On location
6:30						Rigged up head after safety meeting
6:50						1500 psi testing lines
6:51		200		10		10 bbls ahead of H <sub>2</sub> O
6:54		300		219		Mixing lead cement at 12.4
7:30		400	-	42	-	Mixing tail cement at 15.6
7:40		-	-	-	-	Shut down to release plug
7:41		400	-	109	-	plug left + head displacement 109 bbls
8:00		1200	-	109	-	landed plug 1200 psi float lifting 60 bbls of cement to surface
						Thank You

FINAL DISP. PRESS: 300 PSI BUMP PLUG TO 1200 PSI BLEEDBACK 1/2 BBLs. THANK YOU



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

1700 S. Country Estates Rd.  
Liberal, Kansas 67905  
Phone 620-624-2277

FIELD SERVICE TICKET  
1717 04305 A

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

DATE OF JOB: 10-11-13	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: Palmer Oil		LEASE: Cynthia #35-7		WELL NO.:						
ADDRESS:		COUNTY: Stevens		STATE: KS						
CITY:		STATE:		SERVICE CREW: E Mendoza, M. Bosquez						
AUTHORIZED BY: J Bennett		JOB TYPE: 242 5 1/2 Production								
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED	DATE	AM	PM	TIME
34726	8						10-11-13			3:00
27462	8									7:00
14355	8									10:00
14578	8									11:00
										12:00
						RELEASED				
						MILES FROM STATION TO WELL	50			MI

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: *Emilio Rojas*  
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
CL105	AA2	SK	200		
CL103	60/40 Poz	SK	50		
CL113	Gypsum	Tb	940		
CL111	Salt		1107		
CL103	C-15		113		
CL105	C-41P		47		
CL201	Gilsonite		1000		
CF1251	5/8" Auto Fill Flant Shoe	ea	1		
CF607	Latch Down Plug + Baffle		1		
CF4452	Turbolizer		12		
CF4552	Basket		1		
CF3000	Thread Lock		1		
CC151	Mud Wash	gal	500		
E101	Heavy Equipment Mileage	mi	100		
CE240	Blending & Mixing Service	SK	250		
E1B	Proppant + Bulk Delivery	ton/yr	578		
CE207	Pump Depth: 6001-7000 d	4hr	1		
CE504	Plug Container	ea	1		
E100	Unit Mileage	mi	50		
SUB TOTAL					\$11049.68

CHEMICAL / ACID DATA:			

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

SERVICE REPRESENTATIVE: *Paul Rivera*

THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: *Emilio Rojas*  
(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

FIELD SERVICE ORDER NO.



**BASIC™**  
ENERGY SERVICES  
Liberal, Kansas

### Cement Report

Customer	Palmer Oil	Lease No.		Date	10-11-13
Lease	Cynthia	Well #	35-7	Service Receipt	04305
Casing	5 1/2" 17#	Depth	6260'	County	Stevens
Job Type	242-5 1/2" Prod	Formation		State	KS
				Legal Description	35-31-39

Pipe Data		Perforating Data		Cement Data
Casing size	5 1/2" 17#	Tubing Size		Lead
Depth	6260'	Depth	From To	Tail in 200 sk AA2
Volume	Disp = 145 bbl	Volume	From To	
Max Press	2500#	Max Press	From To	
Well Connection	TD-6240'	Annulus Vol.	From To	
Plug Depth	SI-22	Packer Depth	From To	

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
2:00					on loc-site assessment
7:00					spot trucks - rig up
4:00					start csq + float equip
7:30					csq on bottom - break circ
7:30					safety meeting - JSA
8:30					pressure test 3000#
8:32	300		5	4	mix + pump 5 bbl H2O spacer
8:37	300		12	4	pump 500 gal mudflush
8:40	300		5	4	pump 5 bbl H2O spacer
8:45	200		53.4	5	mix + pump 200 sk AA2 @ 14.8 ppg - 1.51 #3/sk
8:55					wash lines
9:00	100		0	6	drop latch down plug - disp csq
9:25	900		135	2	slow rate
9:30	1400		145	0	land plug - float hold plug rat + mouse holes w/ 500 sk 60/40 Poz
					job complete

Service Units	34726	27462	11355-19575		
Driver Names	A Rivera	E Mendoza	M Lopez		

Enelio Customer Representative     
 J Bennett Station Manager     
 A Rivera Cementer

Taylor Printing, Inc.