



Invoice

P.O. Box 1570
 Woodward, OK 73802
 Phone: (580)254-5400
 Fax: (580)254-3242

Date	Invoice #
3/15/2013	1766

Bill To
SandRidge Energy, Inc. Attn: Purchasing Mgr. 123 Robert S. Kerr Avenue Oklahoma City, OK. 73102

Ordered By	Terms	Date of Service	Lease Name/Legal Desc.	Drilling Rig
Ricky Beene	Net 45	3/15/2013	Lit Trust 3508 2-14H, Harper Cnty, KS	Horizon 15

Item	Quantity	Description
Conductor Hole	90	Drilled 90 ft. conductor hole
20" Pipe	90	Furnished 90 ft. of 20 inch conductor pipe
Mouse Hole	80	Drilled 80 ft. mouse hole
16" Pipe	80	Furnished 80 ft. of 16 inch mouse hole pipe
Cellar Hole	1	Drilled 6' X 6' cellar hole
6' X 6' Tinhorn	1	Furnished and set 6' X 6' tinhorn
Mud and Water	1	Furnished mud and water
Transport Truck - Conductor	1	Transport mud and water to location
Grout & Trucking	10	Furnished grout and trucking to location
Grout Pump	1	Furnished grout pump
Fence Panels	4	Furnished safety netting around conductor holes
Welder & Materials	1	Furnished welder and materials
Dirt Removal	1	Furnished labor and equipment for dirt removal
Cover Plate	1	Furnished cover plates
Permits	1	Permits

AFE: DC12346
 Well: LIT TRUST 3508 2-14H
 Code: YSO 010
 AMT: 17340
 Co Man: [Signature]

Subtotal	\$17,340.00
Sales Tax (0.0%)	\$0.00
Total	\$17,340.00



Service Order for i-District Job 957820

Customer Name: SANDRIDGE ENERGY INC. - FOR ELECTRONIC INVOICING O	Person Taking Call:	Location: El Reno, OK WS	Order Date: 26-Mar-13 15:45	Job Number: 957820		
Service Order Number:	Service Line: Cementing El Reno	Supervisor:	Legal Location: SEC 11-35S-8W			
Well Name and Number: LIT TRUST -3508-, 2-14H	Pad/Platform:	Field:	County: HARPER	State/Prov: KS		
Well Master Number: 0631453328	API/UWI: 15077219140100	Rig Name: HORIZON #15	Well Age:	Sales Engineer:		
Job Type: Cementing El Reno – Surface	Time Well Ready:	Deviation:	Hole Size: 12.25 in	Well MD:		
Well TVD: 800 ft	BHP:	BHST: 89 °F	BHCT: 80 °F	Treat Down: Casing		
Packer Type:	Packer Depth:	Max/Min Densities: Lead: 12.4 +/- .5 ppg Tail: 14.8 +/- .5 ppg	HHP on Location:	Max Allowed Pressure: 5000 psi		
Max Allowed Ann Pressure:		Job Stage Description: 9 5/8" SURFACE	FTL Ticket/Quote Number :			
Casing/Tubing			Service Instructions:			
String Type	Depth	Size	Weight	Grade	Thread	
Casing	800 ft	9.625 in	36 lb/ft	J-55		
			Provide equipment, materials, services and personnel to safely cement 9 5/8" surface casing per customer specifications. Pump 200 sks Lead @ 12.40 ppg, 200 sks Tail @ 14.80 ppg, drop top plug and displace as per customer request.			
Client Contact						
Name	Voice	Fax	Email	Title	Company	Notes
Israel	281-617-4654					
Notes:						
TOC: Surface -- volumes based on 12.25" OH + 150% XS						
Equipment: 9 5/8" HM and QC (8RD and BTC), rubber and wooden top and bottom plugs, 1 pump, 1 ABT, washup hoses, air hoses, mud hoses, water hoses, 300' of top out iron						
GET FIELD TICKET STAMPED IF APPLICABLE.						
Directions:						
From Medford Okla go west on hwy 11 16.5 miles turn north on hwy 132 to state line go north on hwy 179 1.7 miles turn west on SW-90-rd 5.6 miles into location						

Materials			
Name	Description	Quantity	Density
Lead Slurry	200 sks Lead Slurry @ 12.4 ppg	71.61 bbl	12.40 lb/gal
Tail Slurry	200 sks Tail Slurry @ 14.8 ppg	47.38 bbl	14.80 lb/gal

Fluid Systems:

Lead Slurry				
200 sks Lead Slurry @ 12.4 ppg				
<i>Sacks Of:</i>	Cement		<i>Total Blend/Cem:</i>	17,402.61 lb
<i>Sack Weight:</i>	87.00 lb		<i>Sacks Blend/Cem:</i>	200.00 sks
<i>Yield:</i>	2.01 ft ³ /sk		<i>Final Fluid Density:</i>	12.40 lb/gal
<i>Mix Water:</i>	11.12 gal/sk		<i>Total Mix Water:</i>	8.42 m ³
Code	Conc	Design	Total by design	Load out with excess
D903	61.000 lb/sk	WTSK	12,201.83 lb	12,201.83 lb
D035	26.000 lb/sk	WTSK	5,200.78 lb	5,200.78 lb
D020	6.000 %	BWOB	1,044.16 lb	1,044.16 lb
S001	2.000 %	BWOB	348.05 lb	348.05 lb
D130	0.130 lb/sk	WTSK	26.00 lb	26.00 lb

Tail Slurry				
200 sks Tail Slurry @ 14.8 ppg				
<i>Sacks Of:</i>	Cement		<i>Total Blend/Cem:</i>	18,800.15 lb
<i>Sack Weight:</i>	94.00 lb		<i>Sacks Blend/Cem:</i>	200.00 sks
<i>Yield:</i>	1.33 ft ³ /sk		<i>Final Fluid Density:</i>	14.80 lb/gal
<i>Mix Water:</i>	6.35 gal/sk		<i>Total Mix Water:</i>	4.81 m ³
Code	Conc	Design	Total by design	Load out with excess
D903	94.000 lb/sk	WTSK	18800.15 lb	18800.15 lb
D130	0.130 lb/sk	WTSK	26.00 lb	26.00 lb



Service Order for i-District Job 958238

Customer Name: SANDRIDGE ENERGY INC. - FOR ELECTRONIC INVOICING O	Person Taking Call:	Location: El Reno, OK WS	Order Date: 27-Mar-13 10:15	Job Number: 958238		
Service Order Number:	Service Line: Cementing El Reno	Supervisor:	Legal Location:			
Well Name and Number: LIT TRUST -3508-, 2-14H	Pad/Platform:	Field:	County: HARPER	State/Prov: KS		
Well Master Number: 0631453328	API/UWI: 15077219140100	Rig Name: HORIZON #15	Well Age:	Sales Engineer:		
Job Type: Cementing El Reno – Intermediate	Time Well Ready:	Deviation: 90 deg	Hole Size: 8.75 in	Well MD: 5482 ft		
Well TVD: 4779 ft	BHP:	BHST:	BHCT:	Treat Down: Casing		
Packer Type:	Packer Depth:	Min/Max Densities: Lead: 13.1/14.1 ppg Tail: 15.1/16.1 ppg	HHP on Location:	Max Allowed Pressure: 5000 psi		
Max Allowed Ann Pressure:		Job Stage Description:	FTL Ticket/Quote Number : CDL7-00152			
Casing/Tubing		Service Instructions:				
String Type	Depth	Size	Weight	Grade	Thread	To provide services, equipment, materials and personnel to safely cement a 7" intermediate casing as per client request. Pump 30 bbls gel water, 220 sks lead slurry @13.6ppg, 100 sks tail slurry @15.6ppg, drop top plug and displace as per client approval.
Casing	5472 ft	7 in	26 lb/ft	P-110	LTC	
Client Contact						
Name	Voice	Fax	Email	Title	Company	Notes
Israel	281-617-4654					
Notes: TOC: 3478 ft -- volumes based on 8.75" OH + 40% XS Equipment: 7" HM & QC (8RD/BTC), top and bottom plugs, water hoses, air hoses (contingency), wash up/mud hoses (contingency), 1 pump, 2 ABTs, D047, B306 GET FIELD TICKET STAMPED if applicable.						
Directions: From Medford Okla go west on hwy 11 16.5 miles turn north on hwy 132 to state line go north on hwy 179 1.7 miles turn west on SW-90-rd 5.6 miles into location						

Materials			
Name	Description	Quantity	Density
Gelled Water	30 bbls gel water	30.00 bbl	8.33 lb/gal
Lead Slurry	220 sks 50:50 Poz:H + adds	319.00 ft3	13.60 lb/gal
Tail Slurry	100 sks Class H + adds	119.00 ft3	15.60 lb/gal

Fluid Systems:

Gelled Water				
30 bbls gel water				
<i>Volume:</i>		30.00 bbl	<i>Final Fluid Density:</i> 8.33 lb/gal	
Code	Conc	Design	Total	Load out with excess
B306	0.200 gal/bbl	BVOWashVO	6.00 gal	6.00 gal

Lead Slurry				
220 sks 50:50 Poz:H + adds				
<i>Sacks Of:</i>		Blend	<i>Total Blend/Cem:</i> 18,480.00 lb	
<i>Sack Weight:</i>		84.00 lb	<i>Sacks Blend/Cem:</i> 220.00 sks	
<i>Yield:</i>		1.45 ft3/sk	<i>Final Fluid Density:</i> 13.60 lb/gal	
<i>Mix Water:</i>		6.88 gal/sk	<i>Base Fluid Den:</i>	
Code	Conc	Design	Total	Load out with excess
D909	47.000 lb/sk	WTSK	10,340.00 lb	10,340.00 lb
D035	37.000 lb/sk	WTSK	8,140.00 lb	8,140.00 lb
D020	4.000 %	BWOB	739.20 lb	739.20 lb
D112	0.600 %	BWOB	110.88 lb	110.88 lb
D065	0.100 %	BWOB	18.48 lb	18.48 lb
D046	0.200 %	BWOB	36.96 lb	36.96 lb
D042	2.000 lb/sk	WTSK	440.00 lb	440.00 lb
D079	0.200 %	BWOB	36.96 lb	36.96 lb

Tail Slurry				
100 sks Class H + adds				
<i>Sacks Of:</i>		Cement	<i>Total Blend/Cem:</i> 9,400.00 lb	
<i>Sack Weight:</i>		94.00 lb	<i>Sacks Blend/Cem:</i> 100.00 sks	
<i>Yield:</i>		1.19 ft3/sk	<i>Final Fluid Density:</i> 15.60 lb/gal	
<i>Mix Water:</i>		5.31 gal/sk	<i>Base Fluid Den:</i>	
Code	Conc	Design	Total	Load out with excess
D909	94.000 lb/sk	WTSK	9,400.00 lb	9,400.00 lb
D013	0.110 %	BWOC	10.34 lb	10.34 lb
D046	0.200 %	BWOC	18.80 lb	18.80 lb