

Conductor, Rat and Mouse Hole Drilling Services

Ticket

Company:		Date: 9/8/	/2012
Sandridge			
Drill Rig:	Location:	·Lease Name:) h
Lariate 41	Ford County	Tasset 2622 #1-34H	DC 12286
120' of 30" Drilled Cond	uctor Hole		
120' of 20" Conductor P	ipe(.250 wall) 82ppf	455 Alimahan /3 3	
8'x6' Cellar Tinhorn W/P		AFE Number: Well Name:	SET 2622 139A
Drill & Install cellar		Code: 5.50	010
75' of 20" Drilled Moush	oole	Amount 28	180.8
75' of 16" Moushole Pip	,	Co. Man:	nilated and
Mobilization of Equipme		2 10 - 01-	
Welding Services for Pip		Notes:	
Provided Equipment & L		1	
		18	
-Provided Personal to Fac		*	-8
Provide Metal for Lids(1			, , ,
14 1/2 Yards of 4500PSI	concrete Pourea down t	ne back side of Cond	uctor Pipe
		3	
Comments:)			Total \$28,680.00
Thank You For Your Business	akan ta farin da	(h (d.)	
If a caving formation and (or) was of tank trucks, vacuum trucks, a	ster is tound addition tee(s) Will nd coment numb trucks. Brices	figured on non-rocky coil	
conditions, if rock is present the		"Parea ou noustoery 2011	
- Water St. Serrang Har state			0_

Cementing Job Summary

The Road to Excellence Starts with Safety Sold To #: 305021 Ship To #: 2951998 Quote #: Sales Order #: 9823027 Customer: SANDRIDGE ENERGY INC EBUSINESS Customer Rep: ????, John Well Name: Tasset 2622 API/UWI #: 15-057-20839 Well #: 1-34H County/Parish: Ford Field: City (SAP): FORD State: Kansas Legal Description: Section 34 Township 26S Range 22W Contractor: LARIAT Rig/Platform Name/Num: 41 Job Purpose: Cement Surface Casing Well Type: Development Well Job Type: Cement Surface Casing Sales Person: NGUYEN, VINH Srvc Supervisor: RODRIGUEZ, EDGAR MBU ID Emp #: 442125 Job Personnel **HES Emp Name** Emp# **HES Emp Name** Exp Hrs Exp Hrs Emp# **HES Emp Name** Emp# Exp Hrs JOURNAGAN, HEIDT, JAMES 11.5 517102 MENDOZA, VICTOR 11.5 524224 11.5 442596 **Nicholas MICHAEL** RODRIGUEZ. 11.5 442125 **EDGAR Alejandro** Equipment HES Unit # Distance-1 way **HES Unit#** Distance-1 way HES Unit# Distance-1 way **HES Unit#** Distance-1 way Job Hours Date On Location Operating Date On Location Operating On Location Operating Date Hours Hours Hours Hours Hours Hours 9/18/2012 9/19/2012 10.5 1 TOTAL Total is the sum of each column separately Job **Job Times Formation Name** Date Time Time Zone Formation Depth (MD) Top 18 - Sep - 2012 15:00 Bottom Called Out CST Form Type BHST 18 - Sep - 2012 20:30 CST On Location Job depth MD 1230. ft Job Depth TVD 1225. ft 19 - Sep - 2012 Job Started 08:10 CST Water Depth Wk Ht Above Floor 5. ft Job Completed 19 - Sep - 2012 09:07 CST Perforation Depth (MD) From To Departed Loc 19 - Sep - 2012 10:30 CST **Well Data** Description New / Max Size ID Weight **Thread** Grade Top MD **Bottom** Top Bottom Used pressure in in lbm/ft MD TVD TVD ft psig ft ft ft 12.25" Open Hole 12.25 990. 12.25" Open 12.25 990. 1200. Hole-Lower 9.625" Surface Unknow 9.625 8.921 36. LTC J-55 1200. Casing n Sales/Rental/3rd Party (HES) Description Qty uom Qty Depth Supplier PLUG, CMTG, TOP, 9 5/8, HWE, 8.16 MIN/9.06 MA EA **Tools and Accessories** Type Size Qty Make Depth Type Size Make Depth Qty Type Size Make Qty **Guide Shoe** Packer 9 5/8 HES Top Plug Float Shoe Bridge Plug **Bottom Plug** Float Collar Retainer SSR plug set Insert Float Plug Container 9 5/8 HES Stage Tool Centralizers Miscellaneous Materials **Gelling Agt** Conc Surfactant Conc Acid Type Conc % Qty Treatment Fld Conc Inhibitor Size

	FI	uid Data	
Stage/Plug #: 1			

Conc

Sand Type

Qty

Summit Version: 7.3.0040

Cementing Job Summary

Fluid #	d Stage Type			Fluid	d Name		Qty	Qty uom	Mixing Density Ibm/gal	Yield ft3/sk	Mix Flui Gal/sk	The second second second	200	al Mix I Gal/sk		
1	Fresh Wa	ater					10.00	bbl	8.33	.0	.0	.0				
2	Lead Cer	nent	EX	TENDACEM (TI	I) SYSTEM (4	52981)	280.0	sacks	12.4	2.12	11.68		1	1.68		
	3 %		CAI	CIUM CHLORI	DE, PELLET,	50 LB (101509387	<u>')</u>								
	0.25 lbm		POLY-E-FLAKE (101216940)													
	11.676 Ga	al	FRE	ESH WATER												
3	Tail Cem	ent	sw	IFTCEM (TM) S	YSTEM (4529	90)	125.0	sacks	15.6	1.19	5.3			5.3		
	1 %		CALCIUM CHLORIDE, PELLET, 50 LB (101509387)													
	0.125 lbm	1		POLY-E-FLAKE (101216940)												
	5.302 Ga	I	_	FRESH WATER												
4	Displace	ment					91.5	bbl	8.33	.0	.0	.0				
Ca	lculated			Press	ures	9 7 4 5			V	olumes		Ga.				
ACT THE PROPERTY OF	cement	91.	ASSESSMENT OF THE PARTY OF THE	Shut In: Instan					Cement S	132	Pad		W. P. S. L. C.			
	Cement	SURF				Ceme	Cement Returns		Actual Displacement				nent			
	radient			15 Min		Spacers		10	Load and Breakdow			Total		233.5		
	为办。	G CAR			以表现 经销售额	OR LIGHT WATER AND	Rates	La Page								
Circu	ating	5		Mixing	5			ement	ement 5		Avg. J	ob	5			
	ent Left In	Pipe	Am		Reason Shoe	Joint										
	Ring # 1 @	-, -	ID	Frac ring	‡ 2 @ I	D	Frac Rin	g # 3 @	I		Frac Ring	#4@	1	D		
Th	e Inform	nation	Sta	ted Herein Is		Custo	mer Represe			,				,		

Summit Version: 7.3.0040

Wednesday, September 19, 2012 09:53:00

Cementing Job Summary

The Road to Excellence Starts with Safety Sold To #: 305021 Ship To #: 2951998 Sales Order #: 9836688 Quote #: Customer: SANDRIDGE ENERGY INC EBUSINESS Customer Rep: ???, John API/UWI #: 15-057-20839 Well Name: Tasset 2622 Well #: 1-34H City (SAP): FORD County/Parish: Ford State: Kansas Field: Legal Description: Section 34 Township 26S Range 22W Contractor: Lariat Rig/Platform Name/Num: 41 Job Purpose: Cement Intermediate Casing Well Type: Development Well Job Type: Cement Intermediate Casing Sales Person: NGUYEN, VINH Srvc Supervisor: AGUILERA, FABIAN MBU ID Emp #: 442123 Job Personnel **HES Emp Name** Exp Hrs Emp# HES Emp Name Exp Hrs Emp# Emp# **HES Emp Name** Exp Hrs AGUILERA, FABIAN 17 442123 HEIDT, JAMES 17 517102 JOURNAGAN. 524224 17 **Nicholas** MICHAEL D Equipment Distance-1 way HES Unit # Distance-1 way HES Unit # HES Unit# Distance-1 way **HES Unit#** Distance-1 way **Job Hours** Date On Location Operating Date On Location Operating Date On Location Operating Hours Hours Hours Hours Hours Hours 9/24/2012 17 1.25 TOTAL Total is the sum of each column separately Job **Job Times** Formation Name Date Time Time Zone Formation Depth (MD) Top Bottom 24 - Sep - 2012 Called Out 02:00 CST BHST Form Type 24 - Sep - 2012 CST On Location 07:00 Job depth MD 5372. ft Job Depth TVD 5372. ft Job Started 24 - Sep - 2012 19:31 CST Water Depth Wk Ht Above Floor 24 - Sep - 2012 5. ft Job Completed 20:48 CST Perforation Depth (MD) From To Departed Loc 24 - Sep - 2012 23:00 CST Well Data Description New / ID Max Size Weight Thread Grade Top MD **Bottom** Top Bottom Used pressure in in lbm/ft ft MD **TVD TVD** psig ft ft ft 8.75" Open Hole 8.75 1200 5386 7" Intermediate Unknow 6.276 LTC 7. 26. P-110 5386. Casing 9.625" Surface Unknow 9.625 8.921 36. LTC J-55 1200. Casing n Sales/Rental/3rd Party (HES) Description Qty uom Depth Qty Supplier PLUG, CMTG, TOP, 7, HWE, 5.66 MIN/6.54 MAX CS 1 EA **Tools and Accessories** Type Size Qtv Make Depth Type Size Qty Make Depth Type Size Make Qty **Guide Shoe** Packer Top Plug Float Shoe Bridge Plug **Bottom Plug** Float Collar Retainer SSR plug set Insert Float Plug Container Stage Tool Centralizers Miscellaneous Materials **Gelling Agt** Conc Surfactant Conc Acid Type Qty Conc % Treatment Fld Conc Inhibitor Conc Sand Type Size Qty

Fluid Data

Stage/Plug #: 1

Summit Version: 7.3.0040

Cementing Job Summary

Fluid #			lame		Qty	Qty uom	Mixing Density Ibm/gal	Yield ft3/sk	Mix Flu Gal/sk		Total Mix Fluid Gal/sk					
1	Rig Supp Gel Space						30.00	bbl	8.33	.0	.0	.0				
2	Lead Cer	nent	ECONO	CEM (TM) SY	/STEM (452	992)	200.0	sacks	13.6	1.54	7.36		7.36			
	0.4 %		HALAD(R)-9, 50 LB (100001617) KOL-SEAL, 50 LB BAG (100064232)													
	2 lbm															
	2 %		BENTO	NITE, BULK (100003682)											
	7.356 Ga	I	FRESH WATER													
3	Tail Cem	ent	HALCE	M (TM) SYST	EM (452986)	100.0	sacks	15.6	1.19	5.08		5.08			
	0.4 %		HALAD	(R)-9, 50 LB (100001617)						•	•				
2 lbm KOL-SEAL, 50 LB BAG (10006423.																
	5.076 Ga	l	FRESH	WATER												
4	Displacem C	ient/TB					202.00	bbl	8.33	.0	.0	.0				
C	alculated	Values	Est de	Pressu	res				V	olumes		V Carlot				
1, but the same of	cement	202 B	MODELLA CHARLE	ıt In: Instant		Lost R	eturns					BL Pad				
	f Cement	2667	FT 5 M	in		Cemer	nt Returns	0	Actual Di		ent 202 E	BBL Treatn	nent			
Frac G	Gradient		15	Vlin		Space	rs	30 BBL	Load and			Total				
3.4					NOT THE REAL PROPERTY.	F	Rates									
Circulating 3 Mixing 5							Displac	cement		5		Job	4			
Cem	ent Left In	Pipe	Amoun	t 42 ft Rea	ason Shoe	Joint										
Frac I	Ring # 1 @		ID	Frac ring # 2	2 @ 1	D	Frac Rin	g # 3 @	IE		Frac Rin	g # 4 @	ID			
Tł	ne Inform	nation	Stated	Herein Is (Custor	mer Repres						, ,			

Cementing Job Summary

The Road to Excellence Starts with Safety Sold To #: 305021 Ship To #: 2951998 Quote #: Sales Order #: 9859603 Customer: SANDRIDGE ENERGY INC EBUSINESS Customer Rep: ????, Quincy API/UWI #: 15-057-20839 Well Name: Tasset 2622 Well #: 1-34H Field: City (SAP): FORD County/Parish: Ford State: Kansas Legal Description: Section 34 Township 26S Range 22W Contractor: LARIAT Rig/Platform Name/Num: 41 Job Purpose: Cement Production Liner Well Type: Development Well Job Type: Cement Production Liner Sales Person: NGUYEN, VINH Srvc Supervisor: AGUILERA, FABIAN MBU ID Emp #: 442123 Job Personnel **HES Emp Name** Exp Hrs **HES Emp Name** Exp Hrs Emp# Emp# **HES Emp Name** Exp Hrs Emp# AGUILERA, FABIAN 9 442123 BERUMEN, EDUARDO 267804 HEIDT, JAMES 9 517102 **Nicholas** JOHNSON, 9 525955 MATTHEW Warren Equipment HES Unit# Distance-1 way HES Unit# HES Unit # Distance-1 way Distance-1 way HES Unit# Distance-1 way Job Hours Date On Location Operating Date On Location Operating Date On Location Operating Hours Hours Hours Hours Hours Hours 10/02/2012 7.5 20/03/2012 1.5 0 TOTAL Total is the sum of each column separately Job **Job Times** Formation Name Date Time Time Zone Formation Depth (MD) Top 02 - Oct - 2012 Bottom Called Out 11:00 CST Form Type BHST On Location 02 - Oct - 2012 16:00 CST Job depth MD 9741.4 ft Job Depth TVD 02 - Oct - 2012 9741.4 ft Job Started 21:30 CST Water Depth Wk Ht Above Floor 5. ft Job Completed 02 - Oct - 2012 22:49 CST Perforation Depth (MD) From Departed Loc 03 - Oct - 2012 CST To 01:30 **Well Data** Description New / Max Size ID Weight Thread Grade Top MD **Bottom Bottom** Top Used pressure in in lbm/ft MD TVD TVD ft psig ft ft ft 6.125" Open Hole 6.125 5386 9743 4.5" Production Unknow 4.5 11.6 LTC 4. P-110 4985. 9743. Liner 7" Intermediate Unknow 7. 6.276 26. LTC P-110 5386. Casing n 4" Drill Pipe Unknow 4. 3.34 14. Unknown 4985. **Tools and Accessories** Type Size Qtv Make Depth Make Depth Type Size Qty Type Size Qty Make **Guide Shoe** Packer Top Plug Float Shoe **Bridge Plug Bottom Plug** Float Collar Retainer SSR plug set Insert Float Plug Container Stage Tool Centralizers Miscellaneous Materials Gelling Agt Conc Surfactant Conc Acid Type % Qty Conc Treatment Fld Conc Inhibitor Conc Sand Type Size Qty

	Fluid Data	
Stage/Plug #: 1		

Summit Version: 7.3.0040

Cementing Job Summary

Fluid #				Fluid Name						Qty	Qty uom	Mixing Density Ibm/gal	1	STATES AND STATES	x Fluid Sal/sk	Rate bbl/min	Total Mix Fluid Gal/sl
1	Rig Sup Gel Space								30.00	bbl	8.3		.0	.0	.0		
2	Primary	Cement	EC	ONOC	EM (TM) SYS	TEM (452	299	(2)	500.0	sacks	13.6		1.54	7.36		7.36
	0.4 %		HAI	_AD(F	R)-9, 50 L	B (10	0001617)	1				•					
	2 lbm		KOI	L-SEA	L, BULK	(1000	064233)										
	2 %		BEN	BENTONITE, BULK (100003682)													
	7.356 Ga	ıl	FRESH WATER														
3	Displace	ment								118.00	bbl	8.33		.0	.0	.0	
C	alculated	Values		1,720	Pres	sure	S						Vol	umes		Triver's	
Displa	cement	118 B	BL	Shut	In: Insta	nt		Lost Returns			0	Cement Slurry			137 BE		
Top O	f Cement	1988.3	5 FT	T 5 Min			C	Cement Returns		0	Actual Displacement		t 118 BBL Treatr		ent		
Frac G	radient		15 Min				S	Spacers			Load and Breakdown						
		1000							R	ates	A has been	The state of					
Circulating 3 Mixing 5							5	Displa		ement	nt 5			Avg. Job		4	
Cem	ent Left II	n Pipe	Am	ount		Reas	on Shoe	e Jo	oint								
Frac I	Ring # 1 @	9	ID	F	rac ring	#2@	0	ID	Frac Ring # 3 @			ID Fra			rac Ring # 4 @		ID
Th	ne Inforn	nation	Sta	ted l	Herein	ls Co	orrect	C	Custom	er Represe	entative S	ignature					

Summit Version: 7.3.0040