O-Te	X Job Su	ımmarı		Number	2400	Ticket [0.47		
COUNTY	g, LLC	COMPANY	TN#	<u> FL</u>	2186	API Number	8/11/2	017		
W		Ensign	Drilling		05-123-09568					
WELL NAME	1				JOB TYPE					
Crystal State 41-18 SURFACE WELL LOCATION		Ensign 330 O-TEX Field Supervisor				Plug CUSTOMER REP				
	3N R62W	Scott, Derek					Justin Piv	⁄ik		
EMPLOYEES Dougla	s, Brian	I								
	o, Eduardo									
WELL BROSHE										
WELL PROFILE Max Treating Pressure ('noils			Bottom Hole St	otio Tom	noroturo (°F).		0		
Bottom Hole Circulating	. ,			Well Type:	auc rem	perature (F).		Oil		
	Tomporataro (1).			ттоп туро.				0.1		
Open Hole 1	Size (in) TM	D From (ft)		TMD to (ft)		TVD From	(E+)	TVD to (Ft)		
<u>'</u> [7.88	449		5430		170110111	(1 ()	1 V D (0 (1 t)		
2		D From (ft)		TMD to (ft)		TVD From	(Ft)	TVD to (Ft)		
Casing/Tubing/Drill P		Crodo	TMD -	from (ft) This) to /ft\		TVD [*** '5	T) T\/D +^ /C+\		
<u>Type</u> Surface	Size (in) Weight (lb/ft) 8.625 24	Grade			to (ft) 49	7	TVD From (F	TVD to (Ft)		
_	Size (in) Weight (lb/ft)	Grade	TMD F	rom (ft) TMD	to (ft)	.	TVD From (F	t) TVD to (Ft)		
Tubing	2.875 7.9				430]		<u> </u>		
Type	Size (in) Weight (lb/ft)	Grade	TMD F	rom (ft) TMD	to (ft)	-	TVD From (F	t) TVD to (Ft)		
71					••••••••••••••••••••••••••••••••••••••]				
CEMENT DATA										
Stage 1: Type: Plug 1	From Depth (ft) Volume (sacks) Ceme		70 s:	To Depth (ft): Volume (bbls):		4.3 Density (ppg)	Yield (ft^3/sk	k) Water Reg.		
	100% Cl	ass G+0.3% C	FL-3+0.39	% CFR-2		15.8	1.15	4.96		
Stage 2:	From Depth (ft)	:	?	To Depth (ft):	4	62				
Type: Plug 2			130	Volume (bbls):		32				
	Ceme	nt & Additive:	s:			Density (ppg)	Yield (ft^3/sk	() Water Req.		
[ass C+0.3% C		% CFR-2		14.6	1.37	6.61		
Stone 2:	E		2	IT- D				0.01		
Stage 3: Type: Plug 2	From Depth (ft)	:	?	To Depth (ft):	<u></u>	?				
,, 3	Volume (sacks)):	200	Volume (bbls):	4	<u>41</u>				
	Ceme	nt & Additive:	s:_			Density (ppg)	Yield (ft^3/sk	<u>Water Req.</u>		
[G Nea	at			15.8	1.15	4.97		
SUMMARY										
						Stag	ge 1	Stage 2		
	bbls of Fresh Wa	ter		ited Displaceme Displacement (b	. ,	23				
TotalPreflush/Spacer Vo	olume (bbl):	4.3	_	ump (Y/N): eturns (Y/N):	N/A N	Bump F (if Y, when)	ressure (psi):	N/A		
Total Fluid Pumped	4	7.8		•		-		_		
Returns to Surface:			0 bbls	<u> </u>						
	Plug2) EOT @ 462. Surfa neat and still did not see		-	sx type III and d	id not se	e cement to surfa	ice so we wer	nt straight into 200sx		
			_			1.34: 7	•			
Customer Represent	ative Signature:					k You For Us EX Pumping				
Customer Represent	auve oignature:				<u> </u>	EX PUMPIN	<u> </u>			

Γ

0-	Tex
	Pumping, LLC

EQUIPMENT SHEET

Date: 8/11/2017

Job S	Site Leader:	Scott, Derek			Max Pressure:	1,000 PSI
Coi	mpany - Lease - Well #:	Ensign Drilling Crystal State 41-18			Ticket #:	FL2186
	Employee Name *** Please Print ***	Employee Number	Unit Number	Trailer Number	Location	Company Name
1	Scott, Derek		200925 1 TON		Roggins	Ensign
3	Douglas, Brian		745046 Tractor	446046 SCM		
4	Douglas, Drian		7 100 10 11 40101	1100 TO CO.III		
5	Melgarejo, Eduardo	0	746047 Tractor	446047 Bulk.		
7						
8						
9						
10						
12						
13						
14						
15 16						
17						
18						
19 20						

Job Safety Leader: Derek Scott Report all Minor Injuries, Accidents, Vehicle Accidents or Environmental Spills Immediately.

0-		CEMENTING JOB LOG Customer				Project Number Job Date FL2186 8/11/2017 State County								
O-Tex Location Brighton, Colorado 303-857-7948					gn Drilling	1	State							
	Lease Name Well No. O-Tex Field Supervisor						Representative	Phone						
Crys	Crystal State 41-18 Scott, Derek Job Type Man Hours					Justi	in Pivik API Number	303-653-6457						
	Plug 05-123-09568						3							
	USE THIS	FORM 1	ΓΟ Ν	OTE AN	Y ISSU	ES ENCO	UNTERED WIT	H THE PERFOR	RMANCE OF THIS	JOB.				
	THIS MAY	INCLUDE	E TIN	IE AT TH	IE SHO	P, ON TH	IE ROAD OR DI	ELAYS WITH DI	RILLING CONTRA	CTOR.				
	Darros													
DATE	TIME	VOLUN	ſΕ	RATE	PR	RESS		JOB P	ROCEDURES					
8/10/2017	0:00			•	CSG	Tbg.	Arrivo on locatio	n .						
8/11/2017	0:30						Tailgate meeting	Arrive on location Tailgate meeting						
8/11/2017 8/11/2017	0:40 3:50						Spot trucks/Rig Saftey Meeting	in						
8/11/2017	3:56	1	bbl	1.50			Fill lines							
8/11/2017	3:57			2.22			Pressure test							
8/11/2017 8/11/2017	3:59 4:08	15 14.3	bbl bbl	2.00 2.00			Establish Circul Pump 70sx @ 19							
8/11/2017	4:15	23.5	bbl	2.00			Displace	o.oppg 1.15yleiu						
8/11/2017	4:30						Stop/Wash up							
8/11/2017 8/11/2017	4:45	1	la la l	1.00		202	Wait for rig Fill lines							
8/11/201 <i>7</i> 8/11/2017	14:23 14:25	<u> </u>	bbl	1.00			Pressure test							
8/11/2017	14:27	8	bbl	1.00		250	Esgtablish Circu							
8/11/2017	14:34	32	bbl	2.00		480	Pump 130sx typ	e III @ 14.6ppg 1	.38yield					
8/11/2017 8/11/2017	14:53 15:15	41	bbl	2.00		700	Pump 200sx G r Stop/Wash up	neat @ 15.8ppg 1	.15yield					
0/11/2017	13.13						Stop/wasii up							
						100.01	LOW ATIONS							
						JUB CA	LCULATIONS							
	-			-		CAS	SING DATA			-				
				`										
						A 2 12 "	// AD DATA							
						ANNU	JLAR DATA							
<u> </u>														
<u> </u>														
		ΡI	FASI	NOTE	ANY C	ONTRAC	TOR ISSUES O	R COMMENTS	RFI OW					
		FL		HOIL	MIT U	CITTINAL	. OK IOOUES U	TOOMINENTS I	DELOT!					



FIELD RECIEPT

TN # FL2186

Service Location: Brighton, Colorado 303-857-7948 Service Address: 821 County Road 27, Brighton, CO 80603

Service Date:	8/11/2017	Well Name:		Job Type:	Plug
Customer:	Ensign Drilling		Crystal State 41-18		
Address:	410 17th Street Suite 1200	County:	Weld	Service	Scott, Derek
City:	Denver	State:	СО	Supervisor:	
St:	CO 80202	API#	05-123-09568		
Customer Rep:	Justin Pivik	AFE#		Pump #1	445046
_		<u> </u>		Pump #2	

REF#	Description	unit of measure	u	nit price	quan	gross	disc	<u>net</u>
CP001	C (Premium Plus Cement) (94 lbs/ft3)	94SACK	\$	30.80	130	\$4,004.01	67%	\$1,321.32
CM006	O-Tex Ultra Premium Cement (94lbs/ft3)	94SACK	\$	38.20	270	\$10,313.93	67%	\$3,403.60
113132	CFL-3	LBS	\$	13.20	57	\$752.40	67%	\$248.29
113161	CFR-2	LBS	\$	10.00	57	\$570.00	67%	\$188.10
CT006	Pump Charge 5001-6000'	4-HRS	\$	5,553.90	1	\$5,553.90	67%	\$1,832.79
JM001	Data Acquisition System	JOB	\$	1,437.48	1	\$1,437.48	67%	\$474.37
AE014	Environmental Fee*	JOB	\$	228.69	1	\$228.69	67%	\$75.47
ML001	Pickup Mileage	UNTMIL	\$	4.26	35	\$149.10	67%	\$49.20
ML002	Pump Truck/Heavy Vehicle Mileage	UNTMIL	\$	7.32	35	\$256.20	67%	\$84.55
ML003	Bulk Cement Delivery/Return	MILE	\$	2.95	299	\$882.05	67%	\$291.08
MX001	Bulk Material Mixing Service Charge	SCF	\$	3.27	185	\$604.95	67%	\$199.63
CP031	Sugar	LBS	\$	3.39	100	\$339.00	67%	\$111.87
CP018	Calcium Chloride	LBS	\$	1.22	50	\$61.00	67%	\$20.13
CC015	Pump Charge Additional Hours	UNTHRS	\$	588.06	11	\$6,468.66	30%	\$4,528.06
AE012	Bulk Unit Additional Hours	UNTHRS	\$	130.68	11	\$1,437.48	30%	\$1,006.24
						\$0.00		\$0.00
						\$0.00		\$0.00
						\$0.00		\$0.00
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						\$0.00		\$0.00
	l		ı		Į.	\$33,058.85	Į.	\$13,834.69

I HAVE READ AND UNDERSTAND THIS CONTRACT AND REPRESENT THAT I AM AUTHORIZED TO SIGN THE SAME AS CUSTOMERS AGENT.

Customer Authorized Agent:



Customer: Ensign Drilling Ticket Number: FL2186

Lease & Well Number: Crystal State 41-18

Date: 8/11/2017

As consideration, The Above Named customer Agrees:

O-TEX Pumping L.L.C. shall not be responsible for and customer shall secure O-Tex pumping against any liability for damage to property of customer and of the well owner (if different from customer), unless caused by the willful misconduct or gross negligence of O-Tex pumping, this provision applying to but not limited to subsurface damage and surface damage arising from subsurface damage.

O-Tex makes no guarantee to the effectiveness of the products, supplies, or materials, nor of the results of any treatment or services. Because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, except where due to O-Tex gross negligence or willful misconduct in the preparation or furnishing it.

O-Tex personnel will use their best efforts in gathering such information and their best judgment in interpreting it, but Because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others except where due to O-Tex gross negligence or willful misconduct in the preparation or furnishing it.

Invoices payable NET 30 days following the date on the invoice.

Upon customers default in payment of the customers account by the last day of the month following the month in which the invoice is dated. Customer agrees to pay interest thereon after at the highest lawful contract rate applicable but never to exceed 18% per annum in the event it becomes necessary to employ an attorney to enforce collection of said account. Customer agrees to pay all collection costs and attorney fees in the amount of 25% of the unpaid account.

Service order: I authorize work to begin per service instructions in accordance with terms and conditions printed on this form and represent that I have authority to accept and sign this order.

I HAVE READ AND UNDERSTAND THIS CONTRACT AND REPRESENT THAT I AM AUTHORIZED TO SIGN THE SAME AS CUSTOMERS AGENT.