

Date	8-Jan-16				Truck No.	2829	Crane No.	2321			
Service Number					Supervisor	Lopez	Operator				
Page	1	of			1	Operator	Moreno	Operator			
Time Arrive on Location	7:30 AM				Operator	Salas	Operator				
Time Depart Location	12:00 PM		District	Brighton, CO		Well to FTSI (Time):	8:00 AM	Well to Customer (Time):	11:30 AM		
Miles from Nearest Field Office			Address	1760 WCR 27, Brighton, CO, 80601		Total Operating Time	3.5	Total Standby Time	0	Total Lost Time	0

Company:	Black Raven Energy inc		Cost Code:	
Bill to (if different):			Purchase Order No.:	
Address:			AFE / Contract No.:	
City, State Zip Code:				

Wellbore Information	Lease/Well Name	Pwell Roten 946-2-14		Field Name	East Marks Butte		Total Depth ft	Casing Size / Weight	From (depth) ft.	To (depth) ft.	TD Casing			
	County/Parish	Sedgwick		State	Colo.		Rig Name or Crane	FTSI		Bit Size in.	Tubing Size/Weight	From (depth) ft.	To (depth) ft.	TD Tubing
	Section / Township / Range	2 / 9N / 46W		X:	Y:		Latitude / Longitude	Well Deviation	Fluid Level	Fluid Type	Fluid Salinity	Corrosive PPM		
	Log Measured From:			Feet Above Permanent Datum:				BH Pressure	Temperature	Fluid Density	Log Interval			

Line Item #	Group	Service Description	SAP Material #	Quantity	Discount	Unit Price	Line Total
1	EQ	Wireline Unit	9001677	1	100%	\$ -	\$0
2	EQ	Crane < 30T	9001665	1	87%	\$ 3,750.00	\$500
3	EQ	PCE - Grease Injection - 5k psi	9001425	1	87%	\$ 7,500.00	\$1,000
4	WL	Cased Hole - Setup	9001302	1	87%	\$ 2,500.00	\$320
5	WL	Bridge Plug/Retainer - Flat Charge	9001388	1	60%	\$ 880.00	\$352
6	WL	CIBP 2"-.5.5"	9001513	1	62%	\$ 1,540.00	\$579.00
7	WL	Dump Bailer - Flat Charge	9001391	1	70%	\$ 495.00	\$148.00
8	WL						
9							
10							
11							
12							
13							
14							
15							
16							
17		API 05-115-06097	#N/A				
18		Set 4.50" CIBP @ 2768'	#N/A				
19		Dump 2 sacks cement on top of CIBP set @ 2768'	#N/A				
20							
21							
22							
23							
24							
25							

Surface Pressure:	740	# Runs:	2
Pressure Equip. Type:	5k Grease Injection		

<b>Estimated Field Total:</b>	<b>\$2,899.00</b>
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Run No.	Top Perf	Bottom Perf	Plug Set	Type	SPF	# of Holes Shot	Run No.	Top Perf	Bottom Perf	Plug Set	Type	SPF	# of Holes Shot
1			2768				9						
2							10						
3							11						
4							12						
5							13						
6							14						
7							15						
8							16						

The undersigned certifies on behalf of Company that the services and other materials listed above have been performed to the Company's satisfaction, that all zones perforated were designated by the Company and that all depth measurements have been checked and approved. The Work, services, materials, personnel and equipment provided by FTSI to Company hereunder are subject to FTSI's Terms and Conditions v. 032013 ("Terms"). By signing below, the undersigned represents that he or she has the authority to sign this Field Receipt on behalf of Company, and bind Company to the Terms and Conditions.

Print Name		Date	1/8/16
Company Representative	Brock Lueth		

- Applicability.** These Terms and Conditions shall apply to all Work hereunder except to the extent there are (i) conflict(s) between these Terms and Conditions and the Master Services Agreement in effect between the parties ("MSA").
- Acceptance.** By requesting FTSI to provide, sell or convey services, equipment, materials, or products, Company voluntarily elects and agrees to enter into and be bound by these Terms and Conditions.
- Definitions.** as used in these Terms and Conditions,
  - Claim** - means all claims, demands, causes of action, liabilities, damages, judgments, fines, penalties, awards, losses, costs, expenses (including, without limitation, reasonable attorney's fees and costs of litigation) of every party.
  - FTSI** - FTS International Services, LLC.
  - FTSI Group** - means FTSI, its parent, affiliates, subsidiaries, owners, co-venturers, joint-interest owners, partners, subcontractors, and each of their respective officers, directors, members, managers, owners, partners, employees, and agents.
  - Company** - the person, firm, or other entity for which FTSI performs Work hereunder, as may be further identified on the field receipt/order corresponding hereto.
  - Company Group** - means Company, its parent, affiliates, subsidiaries, owners, co-lessees, co-ventures, joint-interest owners, partners, subcontractors (other than FTSI) and each of their respective officers, directors, employees, and agents.
  - Party and Parties** - means FTSI or Company (singular); and FTSI and Company (collectively).
  - Work** - means the performance of, attempted performance of or failure to perform services and the provision, sale and/or conveyance of equipment, products, and materials by FTSI for and to Company in connection with the Work.
- Payment; Invoicing.** Cash in advance unless FTSI has approved Company's credit prior to sale. Credit terms for approved accounts are as follows: (a) Total invoice amount due immediately upon receipt of invoice by Company, (b) Net 30.
- Taxes.** Company shall pay any and all taxes or other levies (other than income taxes) imposed by any government, government unit or similar authority with respect to charges made or received in connection with the Work or provide for the payment of such taxes.
- Independent Contractor.** FTSI is and shall at all times be an independent contractor with respect to the Work, and neither FTSI nor anyone else employed by FTSI shall be the agent, representative, employee, or servant of Company in connection with the Work.
- Downhole Equipment.** The Parties agree that in the event that a sealed, radioactive source becomes trapped in the borehole, Company will make reasonable effort to recover it by fishing or other comparable methods.
- Well Conditions; Obligation to Notify of Hazardous Conditions.** Company, having custody of and control of the well and having superior knowledge of the well and conditions surrounding it, shall provide FTSI with all information necessary for FTSI to perform the Work.
- DISCLAIMER OF WARRANTIES. ALL GOODS AND PRODUCTS SOLD OR CONVEYED BY FTSI TO COMPANY ARE ON AN "AS IS" AND "WHERE IS" BASIS. FTSI EXPRESSLY DISCLAIMS ALL WARRANTIES (EXPRESS, IMPLIED OR OTHERWISE), INCLUDING ANY WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NON-INFRINGEMENT.**
- Additional Disclaimers.** Any interpretations of logs (whether made directly from optical logs or otherwise) or interpretation of tests or other data, and any recommendation of reservoir description based upon such interpretations are for informational purposes only and do not constitute a warranty or representation of FTSI.
- INDEMNITY. THIS AGREEMENT HAS PROVISIONS REQUIRING ONE PARTY (THE INDEMNITOR) TO BE RESPONSIBLE FOR THE SOLE, JOINT OR CONCURRENT NEGLIGENCE, STRICT LIABILITY, OR OTHER FAULT OF ANOTHER PARTY OR PARTY.**
  - FTSI INDEMNIFICATION:** FTSI agrees to release, protect, defend, indemnify and hold harmless Company Group from and against any and all Claims, without regard to the cause or causes thereof, or the actual or anticipated amount of such Claims.
  - COMPANY INDEMNIFICATION:** Company agrees to release, protect, defend, indemnify and hold harmless FTSI Group from and against any and all Claims, without regard to the cause or causes thereof, or the actual or anticipated amount of such Claims.
  - Anti-Indemnity Savings Clause:** If any defense, indemnity or insurance provision contained in this contract conflicts with or is prohibited by or violates public policy under any federal, state or other law determined to be applicable, then such provision shall be deemed null and void.
- Confidentiality; Intellectual Property.** To the fullest extent permitted by applicable law, each Party (as the Receiving Party) shall treat all information, regardless of format, obtained from or supplied to it by the other Party (the Disclosing Party) as confidential and shall not disclose such information to any third party without the prior written consent of the Disclosing Party.
- Incidental or Consequential Damages.** Notwithstanding anything else to the contrary herein, it is expressly agreed that FTSI Group and Company Group shall not be liable to the other for any punitive, incidental, consequential, or special damages.
- Insurance.** The Parties each agree to carry adequate liability insurance coverage, or self-insurance with contractual indemnity endorsements and endorsements that name the other as an additional insured under the policy to the extent of such coverage.
- Limitations of Liability.** FTSI Group's maximum liability in connection with this Agreement, however arising and however based, shall not in ANY circumstance exceed the full value of the consideration paid or payable by Company to FTSI Group.
- Force Majeure.** FTSI will not be liable for any delay or non-performance due to government regulation, labor disputes, hostile action, weather, fire, acts of God, or any other causes beyond the reasonable control of FTSI.
- Governing Law and Exclusive Venue.** All disputes and claims arising out of these Terms and Conditions and/or the Work, shall be governed in accordance with the laws of the State of Texas, without regard to choice of law provisions.
- Notice.** Notice to be given to FTSI shall be by certified mail, return receipt requested, to P.O. Box 1410, Fort Worth, TX 76101, Attn: Office of General Counsel.