



64344

Cement Ticket

Rig # _____ Other _____

Customer Name	Date Of Service:
Extraction Oil & Gas Inc	5/24/2017

Location	Equipment
MLD 23-22	BMTR101

Billing			
Description	Qty	Rate	Total
P and A Charge(Each)	1.00 @	\$2,000.00	\$2,000.00
Mileage(Miles)	20.00 @	\$4.00	\$80.00
G Cement (Bags)	35.00 @	\$15.00	\$525.00
Data Acquisition (Each)	1.00 @	\$225.00	\$225.00
Iron Inspection (Each)	1.00 @	\$500.00	\$500.00
Sugar(Lbs)	@		
Water Delivery (Barrels)	@		
Description	Qty	Rate	Total
Miscellaneous	@		
Discount: \$0.00 (0.00%)			
TOTAL BILLABLE AMOUNT			\$3,330.00


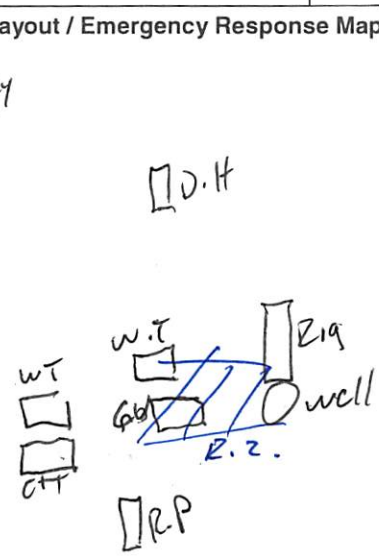
Description Of Work	Start Time 13:00 pm Stop Time 17:00 pm
TIH with 226 jnts @ TD. 7278' to pump balance plug, circulated with 2 bbls/water, mix and pump 35 sacks (7.2 bbls) of 15.8 # CGC weigh verified by mud scale, displaced with 26 bbls/water, TOTAL PUMP: 35 sacks	

Payroll Section						
	Employee	Emp #	Rev Hrs.	Travel Hrs.	Non Rev Hrs.	Total
Supervisor	Jaime, Gustavo	HGR010484	0.00	0.00	0.00	0.00
Operator	Alva, Sergio	HGR010341	4.00	0.00	0.00	4.00
Derrick	Garcia, Roger	HGR010713	4.00	0.00	0.00	4.00
FloorHand	Cisneros, Hector	HGR010397	1.00	0.00	0.00	1.00
FloorHand	Ambrosier, James	HGR010304	4.00	0.00	0.00	4.00

No Unreported Incidents Per
My Signature _____

Ranger Tool Pusher _____

Customer/Agent: _____

	REV: 2	PAGE: 1 of 2	ORIGINAL ISSUE DATE: 11/29/2010	REVISION DATE: 2/6/2014
FORM #: HSE-NA-FM-0003		PREPARED BY: DOUG BARNETTE	REVIEWED BY: SCOTT ROBINSON	APPROVED BY: SCOTT ROBINSON
TITLE: JOB SAFETY ANALYSIS (JSA) FORM				
This form must be filled out prior to the start of each new job, every day for every work crew on location and must be re-visited if conditions change in the scope of work or environment.				
Site/Location/Well # <u>MD 23-22 HEE 24-22</u>		Date: <u>5-24-17</u>	Customer Company Name: <u>Extraction</u>	Customer Rep Name/ #: <u>Jay Page</u> Rig #/Crew Name: <u>11 Concord</u>
Directions To Site: <u> Hwy 56 & CR 7 1 mile south east into</u>			Emergency Muster Points Primary - <u>DOJ house</u> Secondary - <u>entry to location</u>	
Emergency Response Numbers			BWS Contacts	
Contact	Location	Phone	Name	Title
Police/ Sheriff	<u>Longmont</u>	<u>911</u>	<u>Cash Anderson</u>	<u>Op. Mgn.</u>
Fire				
Ambulance			<u>Nasen Anderson</u>	<u>P. Mgn.</u>
Hospital	<u>Lowland</u>		<u>Skip Bolding</u>	<u>Safety Mgn.</u>
Clinic				
Is "911" accessible from this location? Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>			24-Hour Emergency Call Center	
Nearest Customer Field Office:			Nearest Customer Control Room Number:	
Potential Hazards: <input checked="" type="checkbox"/> Lifting hazards <input checked="" type="checkbox"/> Fall potential <input type="checkbox"/> Electrical shock <input checked="" type="checkbox"/> Respiratory hazard <input type="checkbox"/> Ionizing radiation		<input checked="" type="checkbox"/> High noise levels <input type="checkbox"/> Confined spaces <input checked="" type="checkbox"/> Elevated load or work <input type="checkbox"/> Short service employees <input checked="" type="checkbox"/> Potential release of energy <input checked="" type="checkbox"/> Water/ drowning hazard		<input checked="" type="checkbox"/> Weather extremes <input checked="" type="checkbox"/> Pinch or striking hazards <input checked="" type="checkbox"/> Sharp edges or hot/cold surfaces <input checked="" type="checkbox"/> Fire or explosion potential <input type="checkbox"/> Chemical hazard <input checked="" type="checkbox"/> Gas Hazard (e.g. H ₂ S)
Safe Work Practices: (check all that apply) <input type="checkbox"/> Confined Space Entry Permit <input type="checkbox"/> Energized Electrical Work Permit <input checked="" type="checkbox"/> Simultaneous Operations (SimOps)		<input checked="" type="checkbox"/> Special pre-job safety discussions <input checked="" type="checkbox"/> Review of emergency action plans <input type="checkbox"/> Energy isolation/LOTO Permit <input type="checkbox"/> Hot Work Permit		GPS Information Degree W: <u>104° 58' 51"</u> Degree N: <u>40° 18' 23"</u> Elevation: <u>4875.33 ft</u>
PPE for Job Task: (Check all that apply) <input checked="" type="checkbox"/> Required PPE (HH, steel toed boots, FRC, safety glasses) <input checked="" type="checkbox"/> Lifeline/Body Harness		<input checked="" type="checkbox"/> Goggles <input type="checkbox"/> Face Shield <input checked="" type="checkbox"/> Hearing Protection <input checked="" type="checkbox"/> Gloves		<input type="checkbox"/> Barricades <input type="checkbox"/> Ground Disturbance <input type="checkbox"/> Other: _____
Potential Environmental Impacts: (Check all that apply) <input checked="" type="checkbox"/> Equipment or operation noise <input checked="" type="checkbox"/> Release of gas/liquid/solid or dust <input checked="" type="checkbox"/> Hazardous waste handling /transport / disposal <input type="checkbox"/> Archeological or historical site impact		<input type="checkbox"/> Stormwater/sediment pollution <input type="checkbox"/> River/stream/wetland construction <input type="checkbox"/> Endangered wildlife <input type="checkbox"/> Other: _____		Site Layout / Emergency Response Map 
Applicable Environmental Mitigation: (Check all that apply) <input checked="" type="checkbox"/> Secondary containment / Drip pans required <input checked="" type="checkbox"/> Grading, berming or other spill mitigation <input checked="" type="checkbox"/> Hazardous waste manifests <input checked="" type="checkbox"/> Hose/connection inspection and protocol <input type="checkbox"/> Chemical storage area with proper controls		<input checked="" type="checkbox"/> Other: <u>pressure test</u> Comments: <u>PRV 2K PSI.</u> <u>line & hose 2K PSI.</u> <u>Red Cont MARKED</u>		



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PAGE:

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ORIGINAL ISSUE DATE:

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2/6/2014

FORM #: HSE-NA-FM-0003

PREPARED BY: DOUG BARNETTE

REVIEWED BY: SCOTT ROBINSON

APPROVED BY: SCOTT ROBINSON

TITLE:

JOB SAFETY ANALYSIS (JSA) FORM

List and discuss the Major Job Steps, the Potential Hazards of each step, associated Consequences and actions to eliminate or reduce hazards. Revise as conditions change during the course of the day's activities.

Major Job Steps	Potential Hazards & Consequences	Actions Taken to Eliminate Hazard/Barriers in Place	Person Responsible for Corrective Action
Take well over from Rig II Spot in / Rig Up	Slip, strip and fall Extreme weather can't see spotter.	Be aware of your hand and foot placement slow down Today use good communication when backing up and When using the winch to rig up iron back on well had Reel on will be marked with Red caution tape.	Everyone on location
Prime Up, Pressure test Pump job.	High phgs, leaks, spills, high Pressure lines	Monitor lines, tubs, motors, pump to ensure of any leaks or spills or High phgs. Max psi today will range by 2000 psi. Assume that all lines have pressure on them at all times Stay out of Red on please.	
Rig down / hand well over to Rig II	Slip, strip and fall improper lifting no communication.	Be aware of your surroundings slow down be careful of hand and foot placement, get help when rigging iron down and back on pump. Closest hospital is Greeley CO North Entrance is Primary must or arm.	

Have all contractor/3rd party employees received required field orientation(s)?☒ Yes ☐ No

Does everyone involved in the work understand the job hazards, processes, and safe work practices

☒ Yes ☐ No

Are all applicable permits in place (hot work, confined space, lockout/tagout)?

☒ Yes ☐ No

Are all workers trained in the specific job tasks?

☒ Yes ☐ No

Does everyone understand the emergency evacuation plan?

☒ Yes ☐ No

Print/Sign

Print/Sign


Print/Sign

Print/Sign

Print/Sign

Print/Sign

J Pape	Mario Gutierrez Sergio Alon Israel Villalobos Nathan Gibson Omeraz. Daniel Cruz Aron Muñoz Joel Becerra	[Signature]			
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	REV:	PAGE:	ORIGINAL ISSUE DATE:	REVISION DATE:
	0	Page 1 of 1	9/9/2015	N/A
FORM NUMBER:	PREPARED BY:	REVIEWED BY:	APPROVED BY:	
NA-FL-001	Doug Barnette	Guy Hass	Guy Hass	
TITLE:	BATCH TRUCK CHECKLIST			

Crew Lead / Supervisor

SERGIO ALIA Date 8-24-17

Customer

EXTRACTION

Well Number

MLO 23-22

Batch Truck - Pre Job

complete

- 1.1 Check Cement Head
- 1.2 Ensure Jets are clean
- 1.3 Ensure Belly Lines Clear of Cement
- 1.4 Calibrate Densimeter with fresh water
- 1.5 Flush and set Relief Valve to Operating Pressure
- 1.6 Check vacuum breaker on jet mixing assembly
- 1.7 Check tickout gauge and calibration of all pressure gauges
- 1.8 Flush cement bulk compartments

✓
✓
✓
✓
✓
✓
✓
✓

Batch Truck - Post Job

complete

- 2.1 Clean and Drain Elbow on top of cement truck (jet elbow)
- 2.2 Clean and Drain 4" Valve under triplex
- 2.3 Clean and Drain Triplex pump
- 2.4 Clean and Drain return lines back to tubs
- 2.5 Clean and Drain C pumps
- 2.6 Open 2" Valve under the return line
- 2.7 Open drain between the 2 tubs
- 2.8 Clean and open 4" valves / both sides of batch truck
- 2.9 Remove Pressure Relief Valve clean and inspect
- 2.10 Drain hard line and hoses
- 2.11 Clean and inspect vacuum breakers
- 2.12 Clean and drain Cement mixing head
- 2.13 Leave Cement head fully open
- 2.14 Knock off caps on suction hose (belly line) flush and clean

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Bulk Trailer - Post Job

complete

- 3.1 Remove and clean cement product hose
- 3.2 Ensure pressure relief valves are working

Completed By:



Supervisor Completion Sign Off:

Data Tracking Report for Extraction

Prepared by

Job Summary

Contact

Email

Phone

Lease **HFE 14-22**County **Weld**State **CO**

Formation

Date **May 24, 2017**Start Time **3:17:11 PM**End Time **3:56:13 PM**Notes **Extraction Jay P. Rig #11 Concord****HFE 14-22 EXTRACTION**