

RMWS - Summary Ticket

Invoice:

Rocky Mountain Wireline Service
2144 Hwy 6 & 50
Grand Junction, CO 81505
970-245-9828



Ticket Number

108737

Date

12/31/2019

Well

Livingston S19-25-3N

Field

Wattenburg

County / State

Weld / Co

Services provided for:

Extraction Oil & Gas, Inc
370 17th Street, Suite 5300
Denver, CO 80202

Services ordered by:

Brian Pearson

bpearson@extractionog.com

Summary Notes

Notes

Tickets

General - Summary

Description	Stage	From	To	Plug	Date
Extraction - Stage Perforating flat rate (8 selections) 108435 - Livingston S19-25-3N - 12/30/2019 - All shots fired / No issues	19	17696	17864	17879	12/31/2019 3:00 AM MST
Extraction - Stage Perforating flat rate (8 selections) 108435 - Livingston S19-25-3N - 12/30/2019 - All shots fired / No issues	18	17902	18064	18083	12/30/2019 10:30 PM MST
Extraction - Stage Perforating flat rate (8 selections) 108435 - Livingston S19-25-3N - 12/30/2019 - All shots fired / No issues	17	18103	18257	18270	12/30/2019 7:10 PM MST
Extraction - Stage Perforating flat rate (8 selections) 108435 - Livingston S19-25-3N - 12/30/2019 - All shots fired / No issues	16	18280	18367	18380	12/30/2019 2:40 PM MST
107257 - Livingston S19-25-3N - 12/30/2019 - Extra \$250 charge for Cast Iron Bridge Plug. Ran to 18380'. Set plug pulled up to first shot. Pressure tested plug to 8000 psi. Test successful. Shot first selection then pulled up shooting.					
All shots fired / No issues	3	20957	21125	21140	
Extraction - Stage Perforating flat rate (8 selections) 107257 - Livingston S19-25-3N - 12/30/2019 - Pumped gun down. Stacked out at 18,404'. Pulled up and attempted to get through. Stacked out each time. Could not get past that same point. Pulled gun out of hole to get a new plan. Will be going back down with Cast Iron Bridge Plug to set above the 18,404' depth.	2	21161	21329	21344	12/30/2019 1:10 AM MST
Extraction - Stage Perforating flat rate (8 selections) 108260 - Livingston S19-25-3N - 12/29/2019 - All Shots Fired / Set Plug w/ball in went to pressure test casing lost pressure. Came up and shot first gun then stuck. Surged well once and got free.					