

Authority for Expenditure

<u>Magnum Energy, Inc.</u>	<u>Well Name</u>	<u>Jamie SWD</u>		
<u>12/22/2014</u>	<u>Location</u>	<u>21-3N-1W</u>		
<u>Drill casing shoe for new inj zone</u>	<u>County</u>	<u>Garvin</u>	<u>State</u>	<u>Oklahoma</u>

Workover Rig	\$	13,400.00
BOP & TIW Rental	\$	1,000.00
Fishing tools and hand for drill out	\$	12,000.00
Packer redress	\$	1,000.00
Acidizing	\$	10,000.00
Supervision	\$	3,800.00
Used tubing	\$	2,500.00
Vacuum & pump trucks	\$	3,000.00
Misc trucking	\$	1,000.00
Wellhead repairs	\$	2,000.00
Misc rentals	\$	2,500.00
10% Contingency	\$	5,220.00

Total: \$ 57,420.00