

Mohave Well Service Inc
 4897 s Bear Rd
 Kingman, AZ 86401 US
 mohavewellservice@gmail.com
 Mohave Well Service



Estimate

ADDRESS

Kevin Bartel
 17646 E. Blue Willow Ln
 Kingman, AZ

SHIP TO

Kevin Bartel
 17646 E. Blue Willow Ln
 Kingman, AZ

ESTIMATE # 1268

DATE 03/15/2024

EXPIRATION 04/15/2024

DATE

	DESCRIPTION	QTY	RATE	AMOUNT
	<p>Note: Total Depth- 802' Static- 700' Pump Set- 740' Yield- 1.5 GPM 450' from well to tank 50 vertical rise from well to tank 55#- 916739</p> <p>-This estimate includes all down hole components to discharge water from the well to a storage tank with a float. The well pump is a solar configuration and will pump water during the day and turn off when the tank is full. -There will be a hose bib the tank to for a gravity feed. -We designed this system as abottom feed to the tank from the well in an effort to reduce exposure from the elements. - Based on the address, it looks as though the location is at the back of the ranch. To get a more accurate estimate cost for labor and transport of the shipping containers, I would like to make a visit to the property.</p>			0.00
Materials	<p>Down Hole: *Grundfos Solar Pump and Motor * 750' 8/2-Cable * Wire Splice *740'- 1' sch 120 Drop Pipe *37- Stainless Couplers *4- 1" Check Valves</p>	1	18,369.00	18,369.00

DESCRIPTION	QTY	RATE	AMOUNT
-------------	-----	------	--------

* Tape
* Sealer

Top of Well:

* Well Seal
* Vent
* 6" Galvanized Nipple (Control mount)
* 2- Electrical enclosures (One at tank and one at the pole)
* 2- Conduit Nuts
* Wire Nuts
* 2- Galvanized Tees
* 3- 1" close Galvanized Nipples
* Horizontal Check valve
* Galvanized Union
* PVC Male Connector
* 2- 1"- Galvanized Bushings
* Relief Valve

Solar Components:

* 2- 380 w Solar panels
* Solar Panel Racking
* Solar Panel Wiring Kit
* 1- 10' Schedule 40 steel pole
* Concrete (X4 bags)
* CU 200 Grundfos Controller
* 30' 1/2 Conduit *Panel to control)
* 2- - Sweeps
* 10' 1/2 Liquid Flex Conduit
* 4- liquid tight fittings
* 60' AWG 10 Copper Stranded wire (Power)
* 30' AWG 12 Copper Stranded wire (ground)

Float Circuit:

* Float
* Float Weight
* 470" 1/2 PVC conduit (well to tank for float)
* 2- 1/2 gland fittings
* 2- 1/2 sweeps
* 2- 1/2 LT fittings
* 6'-1/2 Liquid Flex conduit
* 940' AWG 12 Copper Stranded Wire (Float to control)

Storage Tank:

* 2500 Gallon Storage Tank
* 1 1/2 threaded PVC plug (top of tank)
* 2" to 1" threaded galvanized bushing (bottom of tank)
* 3-1" galvanized close nipples
* 1" Brass ball valve
* 1" Galvanized Union
* 1" Galvanized Tee

	DESCRIPTION	QTY	RATE	AMOUNT
	*1" PVC Male Connector			
	*470' 1" Schedule 40 PVC Pipe			
	*4- PVC 90's			
	* Hose Bib			
Labor	Labor:	1	4,940.00	4,940.00
	*Travel			
	*Install Down Hole Components			
	*Dig/ set panel post			
	*Assemble solar panels and racking			
	*Dig/ fill trenches from pole to well			
	*Connect panels to control			
	*Prepare tank pad			
	*Set tank			
	*Dig/ fill trench 450' to tank			
	Set conduit and wire for float circuit			
	*Set water pipe and float circuit from well to tank			
	*Test Operation			
Container Sales	2- 40' High Cube, Wind and water tight shipping containers delivered.	1	10,000.00	10,000.00

Well Service:

SUBTOTAL

33,309.00

All materials are due prior to the beginning of any work.

TAX

0.00

TOTAL

\$33,309.00

Warranty:

Submersible pumps and motors have a 2 year replacement warranty.

This does

not include labor. Labor for all pump warranty claims will be paid by the customer.

Transport:

All invoices are due once the freight has been delivered unless otherwise specified.

Please ensure the mileage, quantity, weights and sizes are correct prior to authorizing transport. Errors may lead to delays and additional costs.

If you would like to accept this estimate, reply in an email that you accept the current terms.

Accepted By

Accepted Date