

Overland Resources

**Whitehead #1 Re Perf & Acid Job**

6/20/2014 MIRU Matco Well Service. Ate lunch while hot oiler was on the way. RU hotoiler and pulled vac on tbg while unseating pump. Laid down one rod. Put 27B down tbg hot. TOH with rods. RU to pull tbg. Released anchor and tagged up with 16' in. Tallied out of hole. Got 30 stds out. SDON.

Costs:

Matco Well Service	rig	██████████
Heat Waves Hot Oil	hot oiler	██████████
Behrens LLC	rig supervision	██████████
Total		██████████

6/21 & 22/2014/ shut down over weekend

6/23/2014 Finished pulling tbg. PBSD at 6981.35' KB. Bottom perf at 6963'. RU to run bit and scraper to bottom. TOH with tools. RU J-W Wireline. TIH with gun. Reperforated D-sand from 6957-63'. Shut well in and SDON.

Costs:

Centennial Tools	bit and scraper	██████████
Matco Well Service	rig	██████████
J-W Wireline	perforating	██████████
Behrens LLC	rig supervision	██████████
Total		██████████

6/24/2014 RU Matco Well Service Hydra tester. Tested in hole at 6000# with Arrowset packer. Blew 3 jts and found a hole in the 60<sup>th</sup> jt from surface. RD Hydra tester. Set packer 6854' and closed well in. RU Basic Energy Services. Dumped 500 gal 10% acidic acid with inhibitors and surfactants down tbg. Followed with 300 gal treated flush water. RD Basic. Shut well in and SDOON

Costs:

Matco Well Service	rig	██████████
Matco Well Service	hydra tester	██████████
Basic Energy	acid & flush	██████████
Behrens LLC	rig supervision ½ day	██████████

6/25/2014 RU to pull packer. TOH with tbg and packer. TIH with production string.

Tbg set up:

1	2 7/8" tail jt	30.05'
1	2 7/8" x 2" SN (new style)	.60'
6	jts pf 2 7/8" tbg	190.68'
1	2 7/8 TAC	2.75'
216	jts 2 7/8" tbg	6736.23'

KB 8.00'  
Tbg landed at 6968.31'

Just got anchor set it started raining. 16,000# tension on anchor. SDON

Costs:

Matco Well service rig [REDACTED]

6/26/2014 Finished landing tbg. RU to run rods.

Rod set up:

- 1 2' x 1 1/4" x 12' x 16' insert pump
- 1 2' x 3/4" rod sub
- 1 25' x 3/4" rod
- 1 hooks tool
- 178 3/4" rods
- 98 7/8" rods
- 2 2" x 7/7" rod subs
- 1 22' x 1 1/4" x 7/8" polish rod with 1 1/2" polish rod liner

Seated pump and spaced out. Hung well on. Left well down to let acid soak more. RDMO

Costs:

Matco Well Service rig [REDACTED]  
Big Sky Energy pump, anchor, parts [REDACTED]  
Behrens LLC rig supervision [REDACTED]