MONTANA WELL LOG REPORT

Other Options

This well log reports the activities of a licensed Montana well driller, serves as the official record of work done within the borehole and casing, and describes the amount Plot this site in State Library Digital Atlas of water encountered. This report is compiled electronically from the contents of the Ground Water Information Center (GWIC) database for this site. Acquiring water rights is the well owner's responsibility and is NOT accomplished by the filing of this report.

Return to menu Plot this site in Google Maps

Site Name: HEARTLAND HOLDINGS, LLC.

GWIC Id: 288075

Section 1: Well Owner(s)

1) HEARTLAND HOLDINGS, LLC. (MAIL) 1872 WEBSTER LANE DILLON MT 59725 [07/05/2016] 2) HEARTLAND HOLDINGS, LLC. (WELL) 105 MOUNTAIN VIEW SOUTH DRIVE DILLON MT 59725 [07/05/2016] 3) HEARTLAND HOLDINGS, LLC. (WELL) 105 MOUNTAIN VIEW SOUTH DRIVE DILLON MT 59725 [07/05/2016]

Water Temperature: Air Test *

Total Depth: 57.5 Static Water Level: 6

35 gpm with drill stem set at 50 feet for 1 hours. Time of recovery 1 hours.

* During the well test the discharge rate shall be as uniform as

possible. This rate may or may not be the sustainable yield of the

well. Sustainable yield does not include the reservoir of the well

Recovery water level 6 feet. Pumping water level feet.

Section 7: Well Test Data

Section 2: Location

Township Range Section **Quarter Sections** 07S 08W 5 NF1/4 SF1/4 County Geocode

BEAVERHEAD

Latitude Longitude Geomethod **Datum NAV-GPS** -112.604722 WGS84 45.253611

Ground Surface Altitude Ground Surface Method

Section 8: Remarks

FIRST WATER: 3GAL @ 18FT 35GAL @ 57.5

Addition **Block**

Section 3: Proposed Use of Water

DOMESTIC (1)

Section 4: Type of Work Drilling Method: ROTARY Status: NEW WELL

Section 5: Well Completion Date Date well completed: Tuesday, July 5, 2016

Section 6: Well Construction Details

Borehole dimensions From To Diameter

0 57.5 Casing

Wall Pressure Thickness From To Diameter Rating Joint Type 2.5 57.5 6 0.25 WELDED A53B STEEL

Completion (Perf/Screen)

| From | То | | | Size of Openings | Description |
|------|----|---|-----|---------------------|---------------------------|
| 37 | 57 | 6 | 300 | 1 1/4 X 1/4 | HOLTE PERFORATOR SLOTS |

Datum Date Section 9: Well Log **Geologic Source**

Unassigned

Lot

casing.

| From | То | Description |
|------|------|----------------------------|
| 0 | 3 | TOP SOIL |
| 3 | 20 | SAND & GRAVEL |
| 20 | 40 | SAND & SOME GRAVEL & WATER |
| 40 | 57.5 | SAND & GRAVEL |
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Driller Certification

All work performed and reported in this well log is in compliance with the Montana well construction standards. This report is true to the best of my knowledge.

Name: JERRY PHILLIPS Company: OKEEFE DRILLING CO

License No: WWD-686

Annular Space (Seal/Grout/Packer)

| Allilui | I acke | | |
|---------|--------|----------------|-------|
| | | | Cont. |
| From | То | Description | Fed? |
| 0 | 28 | FINE BENTONITE | Υ |

Date 7/5/2016 Completed: