



PUMP INSTALLATION REPORT (PUMP LOG)

UTAH DIVISION OF WATER RIGHTS

PO BOX 146300, SLC, UT 84114-6300

(801) 538-7240; (801) 538-7467 fax; waterrights.utah.gov



Well Identification (e.g., Water Right or Non-Production Well Number): 237400 (09-2349) WIN:441508

Owner Info (Name and Address): San Juan Squish Valley Service District

Well Location:

Physical Street Address _____

Point of Diversion (Public Land Survey): North South 200 feet, East/West 800 feet from the SW corner of

Section 31, Township 26 S, Range 23 E, SLB&M/USB&M

GPS (UTM OR Lat-Long. Incl. Map Datum): Northing 4261471 Easting 636160

Existing Well Details (if known)

Is a Well Driller's Report available? ☒ Yes ☐ No Well Depth 695 feet Well Diameter 8" inches

Nature of Use: ☐ Domestic ☐ Irrigation ☐ Stock ☐ Industrial ☐ Commercial ☒ Municipal ☐ Provisional ☐ Monitor

Casing Type: ☒ Steel ☐ Stainless Steel ☐ PVC ☐ Fiberglass ☐ ABS ☐ SR ☐ Other

☒ Screen ☐ Perforations ☐ Open Pipe Screen/Perforation Interval 300' Johnson Stainless Steel Wire wrap Screen #040

Filter Pack ☒ Yes ☐ No

Other details (if known): See attached/included Well Drawing

Pump Installation Details

Type of Installation: ☒ New ☐ Replacement ☐ Repair ☐ Other

Date of Installation (single date or range as applicable): June 2019

Type of Pump: ☒ Submersible ☐ Lineshaft ☐ Jet ☐ Other

Pump Manufacturer: Franklin Electric Pump Model: 325 SR60F66-1564

Number of Stages: 15 Riser/Discharge Pipe Type/Size: 4" Low Carbon Steel Shaft Size (in): 6"

Height of Casing Above Ground Surface (in): 24" Pump Intake Depth Below Top of Casing (ft): 326'

Pump Size (hp): 60 Pump Capacity (gpm): 325 Static Water Level (ft below top of casing): 237

Pump Water Level (ft below top of casing): 280' average Shut-in Head for Flowing Wells (ft or psi): _____

Artesian Flow (gpm): _____ Drawdown at End of Test (ft): _____

Pitless Installation ☒ Yes ☐ No Manufacturer: Baker/Manitex Model: P/N 190596

Pitless Type: ☐ Pitless Adapter ☒ Pitless Unit ☐ Screw On ☒ Welded ☐ Compression

Method of Cutting Hole in Casing: _____ Depth of Pitless (ft BGS): _____

Pump Testing? ☒ Yes ☐ No Test Pumping Rate (gpm) 193 Test Pump Duration (hrs) 7 Days (168 Hr)

Water Level Measurement Method ☐ Airline ☒ Electric Sounder ☐ Steel Tape ☐ Other Transducer

Discharge Measure Method ☐ Bailer ☐ Bucket/Barrel/Stopwatch ☐ Current ☐ Air Lift ☐ Gauge ☒ Meter

☐ Orifice ☐ Volume ☐ Weir-Flume ☐ Other _____

Down Hole Camera Survey? ☐ Yes ☐ No

Water Quality Sample Taken? ☒ Yes ☐ No

Well Pump Works Disinfection Upon Completion in accordance with R655-4? ☒ Yes ☐ No

Well Driller Statement

Comments by Installer: _____

Name: Berman Drilling Services
(Person, Firm, or Corporation - Print or Type)

Signature of Licensee: [Signature]
(Licensed Well Driller or Pump Installer)

RECEIVED

SEP 03 2019

WATER RIGHTS
SALT LAKE

License No.: 824

Date: 8/20/2019

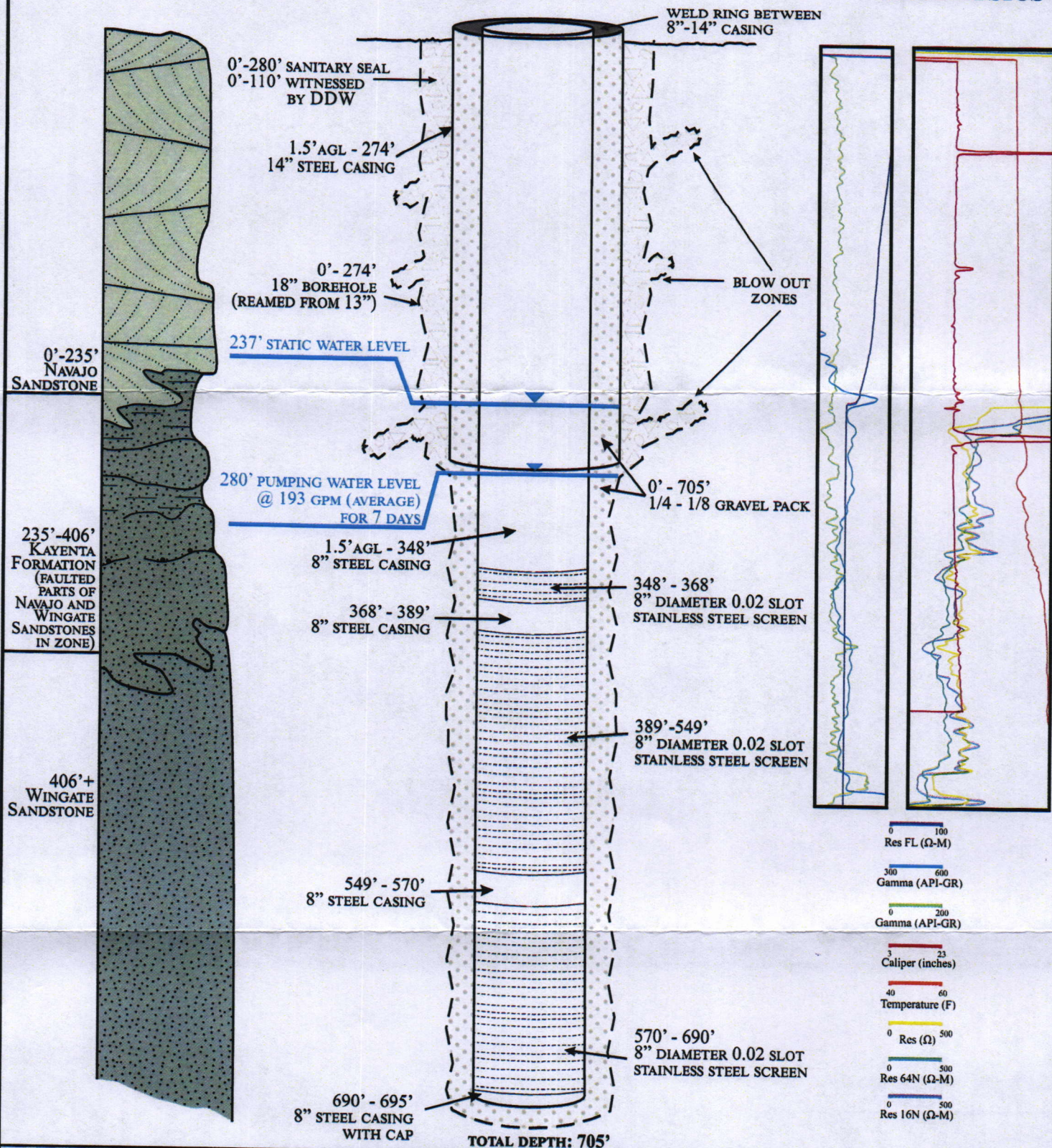
Note: All pump work shall be performed in accordance with the provisions of the State of Utah Administrative Rules of Water Wells (Section R655-4 UAC)

Pump Log

BOREHOLE GEOLOGY

SJSVSSD WELL 1 AS BUILT

BOREHOLE GEOPHYSICS



Project Manager: John Files
Date: March 2018
File: SJSVSSD_Fig3.pdf
Drawn By:
 maps@BluesunGeoGraphics.com

San Juan Spanish Valley SSD

Figure 3:
Well Construction Diagram