

STATE OF NEVADA
 DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY
 Log No. 97792
 Permit No. _____
 Basin 088

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

Please complete this form in its entirety in
 accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. **54711**

1. OWNER Jay Meilstrup ADDRESS AT WELL LOCATION 20102 Hibbett Trail
 MAILING ADDRESS 900 S. Meadows Pkwy. # 2213 Mt. Rose
Reno, NV 89521

2. LOCATION SW 1/4 SW 1/4 Sec. 16 T 17N N/S R 19E E Washoe County
 PERMIT NO. 048-062-08 Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other _____

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock

5. WELL TYPE
 Cable Rotary RVC
 Air Other _____

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Brown volcanic mud some boulders		0	60	60
Brown volcanic rock		60	120	60
Gray brown red volcanic rock		120	315	195
Small fracture	x	315	316	1
Gray brown volcanic rock		316	380	64
Gray granite		380	390	10
Light green clay		390	392	2
Gray granite		392	418	26
Soft clay streaks				
weatherd granite	X?	418	422	4
Weatherd granite		422	462	40
Hard gray granite		462	480	18
Soft weatherd granite clay streaks		480	487	7
Gray hard granite		487	554	67
Weatherd rusty granite		554	601	47
Fracture	x	601	603	2
Gray granite		603	625	22

Washoe County Well Permit # WL 050163

Date started 8/3/2005, 19
 Date completed 8/9/2005, 19

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>21</u>		<u>3</u>

8. WELL CONSTRUCTION
 Depth Drilled 625 Feet Depth Cased 625 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet
<u>11</u>	<u>0</u>	<u>100</u>	<u>Feet</u>
<u>8 5/8</u>	<u>100</u>	<u>625</u>	<u>Feet</u>

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8</u>	<u>12.92</u>	<u>.188</u>	<u>+2</u>	<u>625</u>

Perforations:
 Type perforation Machine cut
 Size perforation 3/32 x 3

From	To	Feet
<u>298</u>	<u>318</u>	<u>feet</u>
<u>418</u>	<u>438</u>	<u>feet</u>
<u>598</u>	<u>618</u>	<u>feet</u>

Surface Seal: Yes No Seal Type:
 Depth of Seal 100 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
 From 100 feet to 625 feet

9. WATER LEVEL
 Static water level 230 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature Cold °F Quality Not tested

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Bruce MacKay Pump & Well Service, Inc. Contractor
 Address 1600 Mt. Rose Hwy Contractor
Reno, NV 89511
 Nevada contractor's license number issued by the State Contractor's Board 23096
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 923

Signed R. Bruce MacKay
 By driller performing actual drilling on-site or contractor
 Date 8/12/2005