

STATE OF NEVADA  
 DIVISION OF WATER RESOURCES

OFFICE USE ONLY  
 Log No. 99803  
 Permit No. \_\_\_\_\_  
 Basin Ø89

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

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

NOTICE OF INTENT NO. **55381**

1. OWNER Jet Const. ADDRESS AT WELL LOCATION 3625 Jacobs Ct. Washoe  
 MAILING ADDRESS P.O. Box 1724 Vallley  
Carson City, NV 89701

2. LOCATION NW 1/4 SW 1/4 Sec. 5 T 16N N/S R 20E E Washoe County  
 PERMIT NO. 050-303-20 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 mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Brown sandy clays		0	10	10
Sand gravel		10	16	6
Sandy brown clay		16	38	22
Sand gravel		38	43	5
Sandy brown clay some gravel		43	55	12
Volcanic boulder		55	59	4
Sandy brown clay some gravel		59	65	6
Weatherd granite some clay		65	90	25
Rusty weatherd granite		90	96	6
Weatherd granite		96	112	16
Fracture	x	112	114	2
Weatherd granite some clay		114	170	56
Fracture	x	170	172	2
Weatherd granite		172	185	13
Weatherd granite some clay		185	211	26
Fracture	x	211	212	1
Weatherd granite		212	239	27
Fracture	x	239	241	2
Weatherd granite		241	290	49
Fracture	x	290	291	1
Weatherd granite		291	300	9

8. WELL CONSTRUCTION  
 Depth Drilled 300 Feet Depth Cased 300 Feet  
 HOLE DIAMETER (BIT SIZE)  

Inches	From	To	Feet
10 5/8	0	220	Feet
6 1/8	220	300	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.92	.188	+2	220
5	10.79	.188	210	300

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

From	To	Feet
80	100	feet
160	180	feet
200	220	feet
240	260	feet
280	300	feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 50  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
 Gravel Packed:  Yes  No  
 From 50 feet to 220 feet

9. WATER LEVEL  
 Static water level 56 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature Cool °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 2/28/2006

Date started 2/15/2006 . 19  
 Date completed 2/27/2006 . 19

7. WELL TEST DATA

TEST METHOD:	Bailer	Pump	Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	
<u>50+</u>		<u>3</u>	