

STATE OF NEVADA
 DIVISION OF WATER RESOURCES

OFFICE USE ONLY
 Log No. 99430
 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. **55390**

1. OWNER **Jet Construction**
 MAILING ADDRESS **P.O. Box 1724**
Carson City, NV 89701

ADDRESS AT WELL LOCATION **188 Peponita Court**
Washoe Valley

2. LOCATION **NW 1/4 SE 1/4 Sec. 5 T 16N**
 PERMIT NO. **050-303-03**
 Issued by Water Resources Parcel No.

N/S R **20E** E **Washoe** County
 Subdivision Name

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other

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

6. WELL TYPE
 Cable Rotary RVC
 Air Other **mud**

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Brown sand		0	12	12
Rusty brown sand & gravels		12	20	8
Brown sandy clays some boulders		20	41	21
Volcanic gravels with brown clays		41	84	43
Brown volcanic rock some clay streaks		84	105	21
Weathered granite		105	111	6
Fractured rock weathered		111	127	16
Blue gray fractured granite		127	147	20
Gray granite		147	163	16
Fracture	x	163	164	1
Granite		164	224	60
Fracture	x	224	226	2
Gray granite		226	273	47
Green granite		273	277	4

Washoe County Well Permit # **WL 050294**

8. WELL CONSTRUCTION
 Depth Drilled **277** Feet Depth Cased **277** Feet

HOLE DIAMETER (BIT SIZE)

	From	To
10 5/8 Inches	0	147
6 1/8 Inches	147	277

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.92	.188	+2	147
5	10.79	.188	137	277

Perforations:
 Type perforation **Machine cut**
 Size perforation **3/32 x 3**
 From **107** feet to **147** feet
 From **157** feet to **177** feet
 From **217** feet to **237** feet
 From **257** feet to **277** feet

Surface Seal: Yes No
 Depth of Seal **55**
 Placement Method: Pumped Poured
 Seal Type: Neat Cement Cement Grout Concrete Grout
 Gravel Packed: Yes No
 From **55** feet to **147** feet

Date started **2/28/2006**, 19
 Date completed **3/14/2006**, 19

7. WELL TEST DATA

TEST METHOD:	Bailer	Pump	Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	
25		3	

9. WATER LEVEL
 Static water level **110** 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 **3/15/2006**