

STATE OF NEVADA
 DIVISION OF WATER RESOURCES

OFFICE USE ONLY
 Log No. 91836
 Permit No. _____
 Basin 091

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. 48775A

1. OWNER John Buehler
 MAILING ADDRESS 70 Bitterbrush
Reno, NV 89423
 ADDRESS AT WELL LOCATION 70 Bitterbrush

2. LOCATION SW 1/4 NW 1/4 Sec. 14 T 19N N/S R 18E E Washoe County
 PERMIT NO. 038-341-05
 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
<p>On this date we abandoned a 6" domestic well. The well had perforations from 76' to 300' with a 5" liner from 100' to 300'. A new well had been drilled about 10' from this well. This well had recovery of less than 1 GPM. The well was completely dry when we abandoned it. We poured approximately 1.25 cu yards of 3/8 grout into the well, 6 sack mix. We then cut off the top 2' of well casing. The well had a 50' sanitary seal. Copy of original well log enclosed.</p> <p>Washoe Co. Permit #WL030061</p>				

8. WELL CONSTRUCTION

Depth Drilled 300 Feet Depth Cased 300 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	Feet	To	Feet
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8</u>	_____	<u>.156</u>	<u>0</u>	<u>120</u>
<u>5</u>	<u>10.79</u>	<u>.188</u>	<u>100</u>	<u>300</u>

Perforations:
 Type perforation Factory
 Size perforation 3/32 x 2 1/4" x 6 around

From	To
<u>76</u> feet to	<u>300</u> feet
_____ feet to	_____ feet
_____ feet to	_____ feet
_____ feet to	_____ feet
_____ feet to	_____ 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 _____ feet to _____ feet

Date started 8/25/2003, 19____
 Date completed 8/25/2003, 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 type="checkbox"/> Air Lift	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

9. WATER LEVEL
 Static water level 295 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °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 1719
 Signed R. Bruce MacKay
 By driller performing actual drilling on-site or contractor
 Date 8/26/03

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 23 SEP - 2 PM 2:33
 WASHOE COUNTY ENGINEERS OFFICE