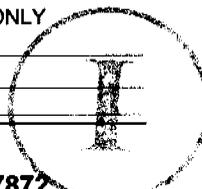


OFFICE USE ONLY
 Log No. 87910
 Permit No. _____
 Basin 059



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. **47872**

OWNER Ed Steffan
 MAILING ADDRESS 405 Puma
Washoe Valley, NV 89704

ADDRESS AT WELL LOCATION 405 Puma

2. LOCATION SE 1/4 SW 1/4 Sec. 31 T 17N N/S R 20E E Washoe County

PERMIT NO. _____ Issued by Water Resources 050 403 17 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	Thickness
Gravel Sand	X	55	80	25
Gravel Sand Green Clay		80	85	5
Gravel Sand		85	100	15
Brown Clay		100	108	8
Black Clay		108	122	14
Granite Sand Green Clay		122	135	13
Granite Sand	X	135	155	20
Green Clay		155	165	10

Washoe Co. permit # WL 020 192

8. WELL CONSTRUCTION
 Depth Drilled 165 Feet Depth Cased 165 Feet

HOLE DIAMETER (BIT SIZE)
 From 55 Feet To 165 Feet
6 1/8 Inches
 Inches Feet Feet Feet
 Inches Feet Feet Feet
 Inches Feet Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
5	10.79	.188	35	165

Perforations:
 Type perforation Machine Cut
 Size perforation 3/32 X 3

From <u>55</u> feet to <u>75</u> feet
From <u>135</u> feet to <u>155</u> feet
From _____ feet to _____ feet
From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout

Depth of Seal _____
 Placement Method: Pumped Poured
 Gravel Packed: Yes No
 From _____ feet to _____ feet

9. WATER LEVEL
 Static water level 28 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 1719

Signed R. Bruce MacKay
 By driller performing actual drilling on-site or contractor
 Date 9/18/02

Date started 9/16/2002, 19____
 Date completed 9/17/2002, 19____

7. WELL TEST DATA

TEST METHOD:	Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift <input checked="" type="checkbox"/>		
	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Air pump	40	3	2
	16		24