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

OFFICE USE ONLY
Log No. 116074
Permit No.
Basin 073

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 68407

1. OWNER Paul Machado
MAILING ADDRESS P.O. Box 442
Grizzly Flats, Ca., 95636

ADDRESS AT WELL LOCATION
5483 Seven Troughs Road
Lovelock, NV

2. LOCATION NE ¼ SE ¼ Sec 11 T 27N N/S R 30 E
PERMIT/WAIVER No. 003-580-09 (Issued by Water Resources) Parcel No.

Latitude 40.22207 Longitude 118.57460
UTM E N
☐ NAD 27 ☑ NAD 83/WGS 84
Subdivision Name: County: Pershing

3. WORKED PERFORMED
☑ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ 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	Thickness
clay and rock		0	27	27
rock		27	537	510
granite		537	620	83

Date started 9/17/2012, 20
Date completed 9/27/2012, 20

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☑ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
10	70	
10	95	3 hours
10	120	
10	140	

8. WELL CONSTRUCTION
Depth Drilled 620 Feet Depth Cased 620 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
11 Inches	0 Feet	60 Feet
8 3/4 Inches	60 Feet	620 Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.97	.188	+2	620

Perforations:
Type of perforation Factory Mill Slot
Size of perforation 3/32"
From 540 feet to 560 feet
From 600 feet to 620 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 60
Placement Method: ☐ Pumped ☑ Poured
Gravel Packed: ☑ Yes ☐ No
From 60 feet to 620 feet

Seal Type:
☐ Neat Cement
☑ Cement Grout
☐ Concrete Grout

9. WATER LEVEL
Static water level 480 feet below land surface
Artesian flow G.P.M. P.S.I
Water temperature cool °F Quality unknown

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name McKay Drilling, Inc (Contractor)
Address 4850 Joule St. A5 (Contractor)
Reno, NV 89502
Nevada contractor's license number issued by the State Contractor's Board 14170
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2121
Signed (By driller performing actual drilling on site or contractor)
Date 9/27/2012

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(Rev. 06/10) USE ADDITIONAL SHEETS IF NECESSARY

40.222162°N
118.573615°W NAD27