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

OFFICE USE ONLY
Log No. 101485
Permit No.
Basin 101

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. 28652

1. OWNER Mathew Homes/Micheal HardyLumos & Associates
MAILING ADDRESS 5401 Longley Lane, Suite 5
SW SW Reno, NV 89511 20N

ADDRESS AT WELL LOCATION
Off Highway 50 Hazen, NV

2. LOCATION ~~NE~~ ¼ ~~NE~~ ¼ Sec 35 T ~~19N~~ N/S R 26 E
PERMIT/WAIVER No. M/O-1390
Issued by Water Resources Parcel No.

Latitude 39.55107213
Longitude 119.03482389
UTM E N
☐ NAD 27 ☐ NAD 83/WGS 84
Subdivision Name: *County:* Churchill

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 Sonic

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Gravels	N	0	34	34
Diatomaceous Shale	N	34	100	66
Clay	N	100	143	43
Diatomaceous Shale	Y	143	198	55
Sand	Y	198	204	6
Diatomaceous Shale	Y	204	245	41
Sand	Y	245	260	15
Weld Valcanic Tuff	Y	260	310	50
Diatomaceous Shale	Y	310	378	68
Sandy Silt	Y	378	393	15
Silt	Y	393	405	12
Sandy Shale	Y	405	420	15
Shilty shale		420	475	55

Date started 12/13/2005 , 20
Date completed 1/17/2006 , 20

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

8. *WELL CONSTRUCTION*
Depth Drilled 475 Feet Depth Cased 450 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10	Inches	0	Feet	10	Feet
9	Inches	10	Feet	20	Feet
8	Inches	20	Feet	475	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4"		Schedule 80	+2	390

Perforations:
Type of perforation PVC Screen .020 Slot
Size of perforation
From 390 feet to 450 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 380
Placement Method: ☒ Pumped ☐ Poured
Gravel Packed: ☒ Yes ☐ No
From 385 feet to.. 460 feet

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

9. *WATER LEVEL*
Static water level 11.14 feet below land surface
Artesian flow G.P.M P.S.I
Water temperature °F Quality

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Steven Zimmerman Prosonic Corporation
Contractor
Address 5700 SE Johnson Creek, Blvd Portland, OR 97206
Contractor
Nevada contractor's license number issued by the *State Contractor's Board* 0051765
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 1988
Signed
By driller performing actual drilling on site or contractor
Date 3/17/2006

(Rev. 12-05)

USE ADDITIONAL SHEETS IF NECESSARY