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

I

OFFICE USE ONLY
Log No. 101483
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
Reno, NV 89511

ADDRESS AT WELL LOCATION Off Highway 50 Hazen, NV

2. LOCATION ~~NE~~ SW ¼ NE ¼ Sec 11 T 19N N/S R 26 E
PERMIT/WAIVER No. M/O-1390 (Issued by Water Resources) Parcel No.

Latitude 39.52856225 UTM E ☐ NAD 27
Longitude 119.03093224 N ☐ 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
Sand	N	0	15	15
Silt	N	15	45	30
Sand	N	45	60	15
Sand With thin Silt Layer	Y	60	120	60
Sand & Gravels	Y	120	135	15
Silty Clay	Y	135	155	20
Gravels	Y	155	162	7
Sand	Y	162	168	6
Gravels	Y	168	182	14
Silty Gravels	Y	182	207	25
Silt	Y	207	214	7
Sand	Y	214	220	6
Silt	Y	220	289	69
Sandy Gravels		289	335	46
Clay		335	408	73
Silt		408	500	92

Date started 1/24/2006 , 20
Date completed 1/31/2006 , 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 500 Feet Depth Cased 350 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10	Inches	0	Feet	10	Feet
9	Inches	10	Feet	20	Feet
8	Inches	20	Feet	500	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 295 feet to 335 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 0.75' 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