

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

OFFICE USE ONLY
Log No. 99817
Permit No. _____
Basin 101

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 28652

1. OWNER Mathew Homes/Micheal HardyLumos & Associates ADDRESS AT WELL LOCATION _____
MAILING ADDRESS 5401 Longley Lane, Suite 5 Off Highway 50 Hazen, NV _____
Reno, NV 89511

2. LOCATION NE ¼ NE ¼ Sec 3 T 19N N/S R 26 E Latitude 39.52856225 UTM E NAD 27
PERMIT/WAIVER No. M/O-1390 Longitude 119.03093224 N NAD 83/WGS 84
Issued by Water Resources Parcel No. _____ 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	Thick-ness
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
Silly 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

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Date started 1/24/2006 _____, 20
Date completed 1/31/2006 _____, 20

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			

8. WELL CONSTRUCTION			
Depth Drilled	500	Feet	Depth Cased
			350
			Feet
HOLE DIAMETER (BIT SIZE)			
	From	To	
	10	Inches	0
			Feet
	9	Inches	10
			Feet
	8	Inches	20
			Feet
			500
			Feet

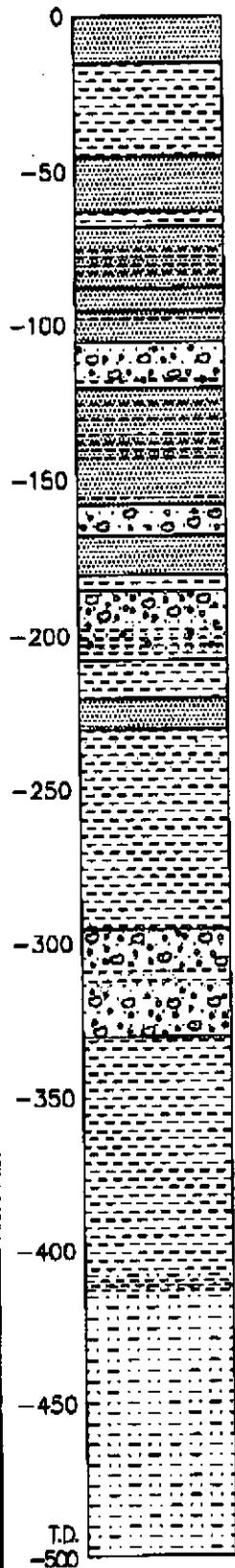
CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4"		Schedule 80	+2	390

Perforations:
Type of perforation PVC Screen .020 Slot
Size of perforation _____
From 295 feet to 335 feet
From _____ feet to _____ feet

Surface Seal: Yes No Seal Type: Neat Cement
Depth of Seal 380 Cement Grout
Placement Method: Pumped Concrete Grout
 Poured
Gravel Packed: Yes No Concrete Grout
From 385 feet to 460 feet

9. WATER LEVEL
Static water level 0.75' feet below land surface
Artesian flow _____ G.P.M. _____ P.S.I.
Water temperature _____ °F Quality _____

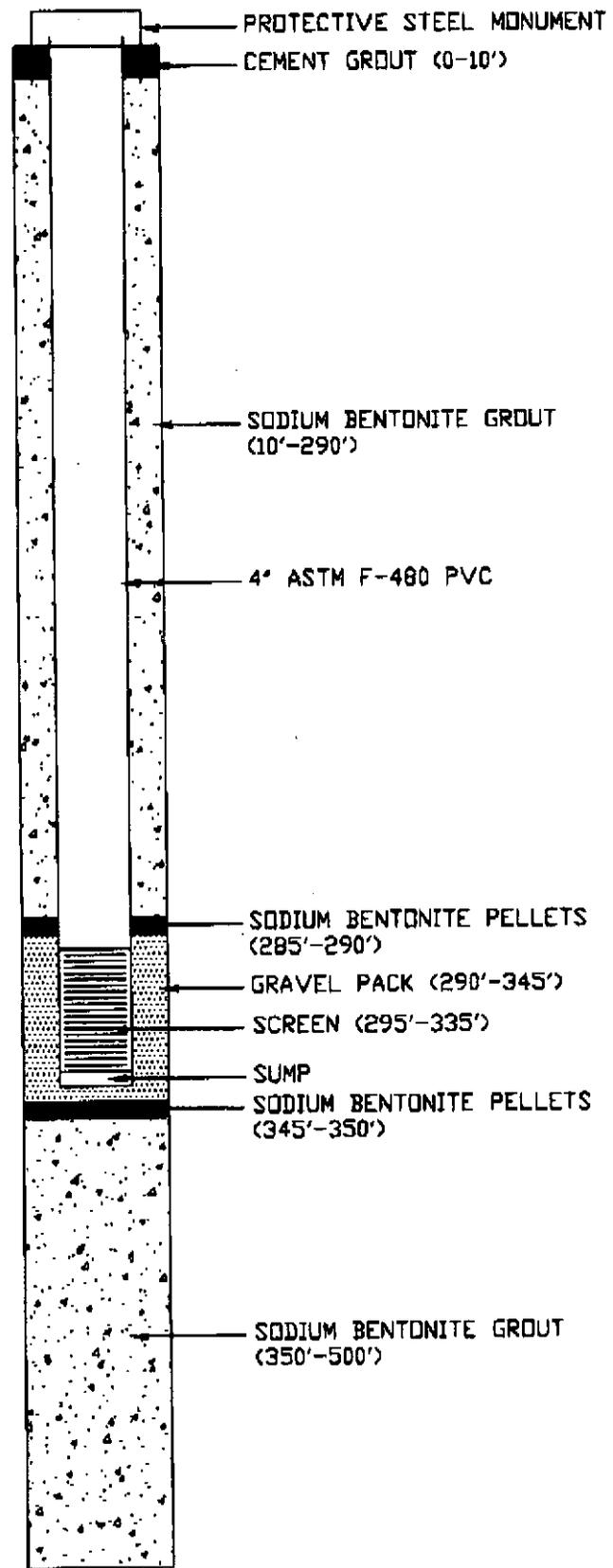
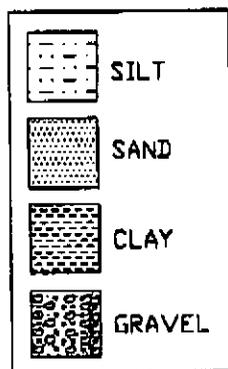
10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Steven Zimmerman Prosonic Corporation Contractor
Address 5700 SE Johnson Creek, Blvd Portland, OR 97206 Contractor
Nevada contractor's license number issued by the State Contractor's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



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MONITOR WELL - 6

LITHOLOGY & WELL DESIGN

CHURCHILL COUNTY

NEVADA

Date: 3/2006
 Scale: HORIZ: N/A
 VERT: 1" = 50'
 Job No: 6020.002
 FIGURE 6

• CIVIL ENGINEERING
 • GEOTECHNICAL ENGINEERING
 • PLANNING
 • LANDSCAPE ARCHITECTURE
 • SURVEYING/GIS
 • CONSTRUCTION SERVICES
 • MATERIALS TESTING

LUMOS AND ASSOCIATES