WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

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

OFFICE USE ONLY
Log No. 101409
Permit No.
Basin 212

USA Corps of Engineers

NOTICE OF INTENT NO. 30634

1. OWNER BERND SCHMIDT
MAILING ADDRESS 4349 DUFFIER DR. STE 1601
NELLIS A.F.B. NEV. 89191-7007

ADDRESS AT WELL LOCATION MW-140
SITE SS-46

2. LOCATION SE ¼ SW ¼ Sec. 34 T. 19 N R. 62 E. CLARK County
PERMIT NO. (Issued by Water Resources) 12334401003 (Parcel No.) NELLIS A.F.B. (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 SONIC

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
BRN, SILTY CLAY		0	25.5	25.5
CALICHE		25.5	27	1.5
BRN SILTY CLAY		27	42	15
CALICHE		42	46	4
BRN SILTE CLAY		46	49	3
CALICHE		49	53	4
BRN SILTY CLAY		53	61	8
CALICHE		61	63	2
BRN CLAY / MED SAND		63	77	14
CALICHE		77	79	2
BRN SANDY CLAY	WET	79	106.5	27.5
BRN SANDY CLAY W/CALICHE	WET	106.5	117	10.5

DCNR/DWR
RECEIVED
NOV 3 2006
LAS VEGAS OFFICE

Date started 9/28, 2006
Date completed 9/28, 2006

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 117 Feet Depth Cased 110.5 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
8 Inches		0 Feet	117 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2 7/8	SCH 40	PVC	0	110.5

Perforations:
Type perforation SLOTTED
Size perforation .010
From 80 feet to 110 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 78
Placement Method: ☐ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☒ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 78 feet to 110.5 feet

9. WATER LEVEL
Static water level 83.57 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 PROSONIC CORP (Contractor)
Address 12454 McCONNEL DR. (Contractor)
SANTA FE SPRINGS CA 90670
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 2303
Signed (By driller performing actual drilling on site or contractor)
Date 10/26/06

(Rev. 12-01) USE ADDITIONAL SHEETS IF NECESSARY (O)-627