

DIVISION OF WATER RESOURCES

Log No. 105425
Permit No. _____
Basin 173B

226601
PRINT OR TYPE ONLY
DO NOT WRITE ON BACK



WELL DRILLER'S REPORT

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

NOTICE OF INTENT NO. 57617

1. OWNER SWEETWATER ENVIRONMENTAL ADDRESS AT WELL LOCATION _____
MAILING ADDRESS 2336 E. BEHREND DR. PHX AZ 85024 38 DEG. 37'08" N 115 DEG. 37'15" W
NAD 27 cont + long
2. LOCATION SE 1/4 SE 1/4 Sec 24 T 9 N/S R 56 E NYE County
PERMIT NO. MO1419 Issued by Water Resources Parcel No. _____ 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 HSA

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>WELL MW-10</u>				
<u>38° 37' 16.24272" N</u>				
<u>115° 36' 58.30366" W</u>				
<u>SAND & GRAVEL</u>		<u>0.0</u>	<u>1.0</u>	<u>1.0</u>
<u>SILTY CLAY</u>		<u>1.0</u>	<u>6.0</u>	<u>5.0</u>
<u>SILTY SAND & GRAVEL</u>		<u>6.0</u>	<u>14.0</u>	<u>8.0</u>
<u>SILTY CLAY</u>		<u>14.0</u>	<u>17.0</u>	<u>3.0</u>
<u>CLAY W/ GRAVEL</u>		<u>17.0</u>	<u>20.0</u>	<u>3.0</u>
<u>Waiver # MO 1419</u>				
<u>N 36.621179</u>				
<u>W 115.616195 NAD27</u>				

8. WELL CONSTRUCTION
Depth Drilled 20.0 Feet Depth Cased 20.0 Feet

HOLE DIAMETER (BIT SIZE)
From 1 1/2 Inches To 20.0 Feet
Inches _____ Feet _____ Feet
Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4.25</u>		<u>SCH 40 PVL</u>	<u>0.0</u>	<u>20.0</u>

Perforations:
Type perforation MACHINE SLOT
Size perforation .080
From 20.0 feet to 5.0 feet
From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
Depth of Seal 1' Neat Cement
Placement Method: Pumped Poured chpst-3 Concrete Grout

Gravel Packed: Yes No
From 20.0 feet to 3.0 feet

Date started 7/25, 2006
Date completed 7/25, 2006

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			

9. WATER LEVEL
Static water level 5.5 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 EAGLE DRILLING SERVICES LLC
Contractor
Address 7150 PLACID ST
LAS VEGAS NV. 89119
Contractor
Nevada contractor's license number issued by the State Contractor's Board 51266
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-2272
Signed M. A. 2
By driller performing actual drilling on site or contractor
Date 7/28/06