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. 108943
Permit No.
Basin

NOTICE OF INTENT NO. 33828

1. OWNER ESSLINGER FAMILY TRUST
MAILING ADDRESS 12932 N. 136TH ST.
SCOTTSDALE AZ 85259

ADDRESS AT WELL LOCATION 5525 W. CHARLESTON
LAS VEGAS NV

2. LOCATION NE ¼ NW ¼ Sec. 01 T. 21 N/S R. 60 E CLARK County
PERMIT NO. (Issued by Water Resources) | Parcel No. 163 011 03025 | 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	Thickness
ASPHALT		.0	.25	.25
TYPE NO. 2 FILL		.25	1.75	1.5
SAND WITH STONE		1.75	31	29.25
CALCHE		31	33	2.0
SILTY SAND		33.0	41.0	8.0
CALCHE		41	43	2.0
SILTY CLAY		43	63	20.0
CALCHE		63	65	2.0

FACILITY ID NO.
8-000161
MW1

MAP DATUM
WGS 84
39° 09 32 02
115° 13 02 39

Date started 9 - 21, 2009
Date completed 9 - 21, 2009

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

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

SEP 25 2009

8. WELL CONSTRUCTION
Depth Drilled 65 Feet Depth Cased 65 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
12 Inches	0 Feet	65 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4		SCH 40	0	65

Perforations:
Type perforation MACHINE SLOT
Size perforation .020
From 45 feet to 65 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 43
Placement Method: ☐ Pumped ☒ Poured

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

Gravel Packed: ☒ Yes ☐ No
From 43 feet to 65 feet

9. WATER LEVEL
Static water level NONE 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 (Contractor)
Address 7150 PLACID ST (Contractor)
LAS VEGAS NV. 89119
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 2357
Signed (By driller performing actual drilling on site or contractor)
Date 9-24-2009

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