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. 108945
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. CHALESTON BLVD.
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) | 163 011 03 025 (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 | Thickness |
|---|---|---|---|---|
| ASPHALT | | .0 | .25 | .25 |
| TYPE NO. 2 FILL | | .25 | 2.0 | 1.75 |
| SAND WITH STONE | | 2.0 | 31 | 29.0 |
| CALCHE | | 31 | 33 | 2.0 |
| SILTY SAND | | 33 | 41 | 8.0 |
| CALCHE | | 41 | 42.5 | 1.5 |
| SILTY CLAY | | 42.5 | 63.0 | 19.5 |
| CALCHE | | 63.0 | 65.0 | 2.0 |

FACILITY ID NO.
8-000161
MW6

MAP DATUM
WGS 84
36° 09 31 67
115° 13 01 54

Date started 9 - 16, 20 09
Date completed 9 - 16, 20 09

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 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 20 feet to 45 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 15 - 17
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☒ Concrete Grout

Gravel Packed: ☒ Yes ☐ No NO. 3
From 17 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 [signature] (By driller performing actual drilling on site or contractor)
Date 9-24-2009

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