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

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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. 39385
Permit No.
Basin 87

NOTICE OF INTENT NO. 20058

1. OWNER NEVIDA PROPERTIES
MAILING ADDRESS 5270 Neil Road #203 Reno, Nv. 89502
ADDRESS AT WELL LOCATION Hacienda del Sol Restaurant, 2935 S. Virginia Street Reno, Nevada

2. LOCATION NE ¼ NW ¼ Sec. 24 T. 19 N/S R. 19 E. Washoe County
PERMIT NO. M/O - 593 (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 ODEX

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Type II Allite 3/4" Baserock Backfill		0	11.0	11.0
Grey, v. hard River gravel & cobbles to 8" diameter (sub-rounded)	X	11.0	34.2	23.2

8. WELL CONSTRUCTION
Depth Drilled 34.2 Feet Depth Cased 34.2 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
8 3/4 Inches		0 Feet	34.2 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4	3/4 #	1/4"	0	19.2

Perforations:
Type perforation .020 slot
Size perforation in Sch 40 PVC
From 19.2 feet to 34.2 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 14.0
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☐ Neat Cement ☒ Cement Grout & ☒ Concrete Grout (see field report 8/18)
#3 Lone Star
Gravel Packed: ☒ Yes ☐ No
From 16.5 feet to 34.2 feet

9. WATER LEVEL
Static water level 24.2 feet below land surface
Artesian flow — G.P.M. P.S.I.
Water temperature 78 °F Quality

Date started October 12, 1992
Date completed October 12, 1992

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Bailed 25 gallons Oct. 13, 92			2 HOURS 8:30-10:30am

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Wayne Drilling Company (Contractor)
Address P.O. Box 12370 (Contractor) Reno, Nv. 89510
Nevada contractor's license number issued by the State Contractor's Board 22549
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M1655
Signed Scott B. McDaniel (By driller performing actual drilling on site or contractor)
Date Oct. 13, 1992

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627

Scott B. McDaniel
Consulting Geologist
Petroleum-Geothermal-Minerals

ENVIRONMENTAL, GEOTECHNICAL
975 Melba Drive
Reno, Nevada 89503

Telephone
Area Code 702/323-8224

FIELD REPORT

NENW 24, T19N, R19E.

Date: Oct. 12, 1992 Job No. 0126
Waiver # M/0593

Project: Hacienda del Sol Monitor Well

Location: 2935 S. Virginia Street, Reno, NV.

Contractor: WAYNE DRILLING, Reno, Nv.

Owner: Nev Ida Properties, Reno, Nv.

Weather: clear

Temperature: 65-85 °F

Time: 8:45am - 5:00pm.

(ODEX® System = SANDVIK Tubex®)

Present at site (personnel and equipment): Wayne's Schramm Rotadrill & crew, assist truck, cyclone mud hopper & water tank, James Oxley - Nev Ida Properties, Barry (owner Hacienda), Easy Rooter

Remarks: Arrived on location at 8:45 am. Prepared excavation tank area west of Hacienda del Sol Restaurant for drilling 30' monitor well. Wayne Drilling's Schramm Rotadrill on location. Near drill hole offset abandoned location in Type II Allite basaltic 5' north, and 2' west. Drain for restaurant's gray water backed up on location. At 9:30am informed James Oxley of NEV-IDA Properties to have this pumped out before drilling of monitor well could commence in order to prevent cross-contamination of gray water to monitor wellbore in the sub-surface. Barry and Oxley informed City of Reno Sanitation Department of problem at 10:00am. Easy Rooter on location at 10:15am, to inspect water backed up in existing drain. Easy Rooter located interference at 7.5' in sewer line at 10:45am & near drain line drained down to trap level when blockage was released. Commenced drilling at 11:00am, with ODEX® reverse rotary drill equipment. Drill Log: 0'-11' Allite Type II Basalt (sub-angular 1/2-1/4"). 11'-25' Hard, grey, sub-rounded gravel and river cobble to 8" diameter (drilling penetration rate decreasing). At 25' - w/ increasing moisture content @ 23'. A Clayey, silty, brown v.f.-c.grained sand lens (SAMPLE @25'), was detected @25'. At 1:10pm, measured H_2O Level (static) at 24.3'. Decided to deepen well to 35' T.D. Reached T.D. at 2:00pm.

Signed: Scott B. McDaniel
NDEP EM. # 0053
Monitor Well Lic. No. M1655

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