

ORIGINAL

STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 116318
Permit No. 80549
Basin 036

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 66671

1. OWNER ORMAT NEVADA INC.
MAILING ADDRESS 6225 Neil Road
Reno, NV 89511

ADDRESS AT WELL LOCATION WELL #2 (well name)
THE SPANISH RANCH
Subdivision Name: County: Elko

2. LOCATION NW 1/4 NW 1/4 Sec 21 T 41N N/S R 52 E
PERMIT/WAIVER No. 80549
Parcel No.

Latitude 41° 26' 25.05" N UTM E NAD 27
Longitude 116° 08' 31.5" W NAD 83/WGS 84

3. WORKED PERFORMED
New Well Replace Recondition
Deepen Other

4. PROPOSED USE
Domestic Irrigation Test
Municipal/Industrial Monitor Stock

5. WELL TYPE
Cable Rotary RVC
Air Other

LITHOLOGIC LOG table with columns: Material, Water Strata, From, To, Thickness. Rows include SAND, GRAVEL, COBBLES, CLAY WITH SOME GRAVEL, HARD ROCK, etc.

WELL CONSTRUCTION table with columns: Depth Drilled, Feet, Depth Cased, Feet. Rows include HOLE DIAMETER (BIT SIZE) with values like 54", 36", 28" and corresponding feet.

CASING SCHEDULE table with columns: Size O.D. (Inches), Weight/Ft. (Pounds), Wall Thickness (Inches), From (Feet), To (Feet). Rows include CORRUGATED, .375", .312" casings.

Perforations table with columns: Type of perforation, Size of perforation, From, To. Includes LOUVER 0.050" and various depth ranges.

Annular Seal table with columns: Material, Depth, Yes/No, Pumped/Poured. Includes Neat Cement, Cement Grout, Concrete Grout, and Bentonite Grout.

Gravel Pack: Yes/No, 0' to 1025', Pumped/Poured
Type: BCJ 8 X 16
Bentonite Chips: Yes/No, Pumped/Poured

Date started: 15-Oct, 2011
Date completed: 31-Oct, 2011

7. Water Level
Static water level: 111' feet below land surface
Artesian Flow: NO G.P.M. 0 P.S.I.
Water Temperature: COOL °F
Quality:

8. WELL TEST DATA table with columns: TEST METHOD (Bailer, Pump, Air Lift), G.P.M., Draw Down (Feet Below Static), Time (Hours). Includes CONSTANT test at 350 G.P.M., 339' draw down, 12 HOURS.

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name: Hydro Resources-West, Inc.
Address: 4975 W. Winnemucca Blvd.
Winnemucca NV, 89445
Nevada contractor's license number: 56797
Nevada driller's license number issued by the Division of Water Resources, the on-site driller: # 2177
Signed: Michelle Strother
Date: 1/23/12