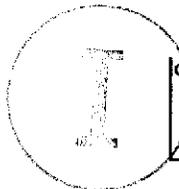


STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT



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

NOTICE OF INTENT NO. 62746

1. OWNER Nevada Geothermal Power Co. ADDRESS AT WELL LOCATION 4 miles North of Jungo Rd.
MAILING ADDRESS 657 Anderson St Winnemucca, Nv 89445 Subdivision Name: BM-MW8 County: Humboldt

2. LOCATION SW 1/4 SW 1/4 Sec 9 T 36N N/S R 34E E Latitude N41003029 UTM E X NAD 27
PERMIT/WAIVER No. MO1530 Parcel No. 05-341-09 Longitude W118178348 N 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

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thick-ness |
|---------------------|--------------|------|-----|------------|
| Fine Sand, top soil | | 0 | 3 | 3 |
| Sand, small gravel | | 3 | 80 | 77 |
| Med gravel & sand | | 80 | 196 | 116 |
| Sand, gravel & silt | | 196 | 200 | 4 |

9. WELL CONSTRUCTION
Depth Drilled 200 Feet Depth Cased 196
HOLE DIAMETER (BIT SIZE)
From 0 Feet To 200 Feet
6 5/8 Inches
From 0 Feet To 200 Feet
6 5/8 Inches
From 0 Feet To 200 Feet
6 5/8 Inches

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|--------------------|--------------------|-------------------------|-------------|------------|
| <u>2 3/8</u> | <u>PVC</u> | <u>sdr 11 / sch 80</u> | <u>0</u> | <u>196</u> |

Perforations:
Type of perforation 2 inch pvc
Size of perforation 0.020
From 136 feet to 196 feet
From _____ feet to _____ feet

Annular Seal: Yes
Neat Cement _____ to _____ Pumped Poured
Cement Grout _____ to _____ Pumped Poured
Concrete Grout _____ to _____ Pumped Poured
≥30% Bentonite Grout 0 to 123 Pumped Poured
Gravel Pack: Yes No 123 to 200 Pumped Poured
Type: 3/8 minus
Bentonite Chips: Yes No 121 to 123 Pumped Poured
Type: 3/8 baroid

Date started: 3/17/2009
Date completed: 3/20/2009

7. Water Level
Static water level: 64 feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: COLD °F
Quality: good

8. WELL TEST DATA

| TEST METHOD: | Bailer | | Pump | | Air Lift | |
|--------------|-----------|-------------------------------|------------|-------------------------------|--------------|----------|
| | G.P.M. | Draw Down (Feet Below Static) | G.P.M. | Draw Down (Feet Below Static) | Time (Hours) | |
| <u>AIR</u> | <u>35</u> | <u>unk</u> | <u>unk</u> | <u>unk</u> | <u>4</u> | <u>x</u> |

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name High Desert Drilling LLC
Contractor
Address 4225 E Mary Way
Contractor
Winnemucca Nevada 89445
Nevada contractor's license number 62237
issued by the State Contractor's Board
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2384
Signed [Signature]
By driller performing actual drilling on site or contractor
Date 7-15-09

USE ADDITIONAL SHEETS IF NECESSARY

2009 JUN 16 9:11 AM