

Log No. \_\_\_\_\_  
Permit No. \_\_\_\_\_  
Basin 195

PRINT OR TYPE ONLY  
DO NOT WRITE ON BACK

**WELL DRILLER'S REPORT**

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

NOTICE OF INTENT NO. 621856

1. OWNER Granite Peak Properties ADDRESS AT WELL LOCATION Granite Peak Properties  
MAILING ADDRESS 1305 Imperia Dr. 100 S. Main Burbank, Barker, NV 89311  
Henderson, NV 89152 N 38° 45.29' W 114° 02.98'  
2. LOCATION Lot 19 NE 1/4 Sec. 12 T. 10 S. R. 70 E. White Pine County  
PERMIT NO. 78786 Issued by Water Resources Parcel No. 010-730-01 (Lot 19) 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 \_\_\_\_\_

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
White clay & sand		0	7	7
Coarse sand, silt, & clay		7	20	13
Sand; 3/8-1/2 gravels		20	30	10
White clays, coarse sand, gravel		30	55	25
White clay, silt, sand, cemented/hard		55	80	25
Well rounded gravels, larger cobbles		80	95	15
White cemented hard silt & sand		95	125	30
White cemented very hard clay, sand & gravel		125	280	155
Orange Pink very dense clay		280	290	10
Sand, gravel, cemented, semi-hard		290	310	20
Red very dense clay		310	325	15
Red/Brown limestone	✓	325	330	5
Red soft limestone		330	345	15
Red very dense clay		345	355	10
Red/Brown silt, limestone		355	370	15
Red dense clay, silt, siltstone		370	395	25
Silt, sand, gravel		395	405	10
Red clay, silt		405	425	20
Drainage yellow sand, siltstone		425	440	15
Red sand, sandstone		440	455	15

38.753698°N  
114.048864°W  
N40 27 (19)

8. WELL CONSTRUCTION  
Depth Drilled 455 Feet Depth Cased 453 Feet

HOLE DIAMETER (BIT SIZE)  
From 24 Inches To 0 Feet 455 Feet  
Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>16</u>	<u>33.38</u>	<u>.250</u>	<u>+2</u>	<u>453</u>

Perforations:  
Type perforation Mill  
Size perforation 32 RDW .187  
From 70 feet to 151 feet  
From 171 feet to 231 feet  
From 272 feet to 332 feet  
From 372 feet to 433 feet

Surface Seal:  Yes  No Seal Type:  
Depth of Seal 50'  Neat Cement  
Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout

Gravel Packed:  Yes  No  
From 50 feet to 455 feet

9. WATER LEVEL  
Static water level 16 feet below land surface  
Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water temperature 55 °F Quality \_\_\_\_\_

Date started Nov. 7, 2009  
Date completed Dec. 12, 2009

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>1500</u>	<u>85:11</u>	<u>12:30</u>

2009 DEC 12 11:11 AM  
6 hrs

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision and the report is true to the best of my knowledge.  
Name Gardner Brothers Drilling Contractor  
Address P.O. Box 965 Contractor  
Enterprise, UT 84725  
Nevada contractor's license number issued by the State Contractor's Board 006845A  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1710  
Signed Dale Gardner  
By driller performing actual drilling on site or contractor  
Date 12-17-09