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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. 49570

1. OWNER Bureau of Land Management ADDRESS AT WELL LOCATION Veta Grande Mine, 8 miles south of Gardnerville, NV, on Hwy 395  
 MAILING ADDRESS 5665 Morgan Mill Rd. Carson City, NV 89701

2. LOCATION SW 1/4 NE 1/4 Sec. 9 T 11N N/S R 21E E Douglas County  
 PERMIT NO. n/a Parcel No. n/a Subdivision Name \_\_\_\_\_  
Issued by Water Resources

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	Thickness
We could not find a log on this 6" well. The well had a 3" drop pipe in it that we tried to remove with our 15 ton pump rig. We could not get the pump to come loose. We mobilized our 25 ton pump rig to well and worked on trying to free the pump to remove it. The pipe did come loose and we removed 315' of 3" drop pipe and wire. The pump had pulled off the end of the drop pipe and remained in the well. As we removed the drop pipe, we could see that the perforations looked as if they started at 260'. We measured static water level at 175' and the depth of the well at 315'. We installed our Mills Knife and perforated 4 rows per foot from 50' back to the surface. We then installed 310' of 2" tremmie pipe and mixed 71 bags of Portland cement with approximately 360 gallons of water and pumped in neat cement from bottom of well to surface. Well volume should have taken 2.3 cubic yards but actually required 2.6 yards.				

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8. WELL CONSTRUCTION  
 Depth Drilled n/a Feet Depth Cased n/a Feet

HOLE DIAMETER (BIT SIZE)

Inches	Feet	To	Feet
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6"		.188"	n/a	+1

Perforations:  
 Type perforation mills knife  
 Size perforation 1"x1/2"

From	feet to	feet
_____	50'	+1
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Surface Seal:  Yes  No  
 Depth of Seal 315'  
 Placement Method:  Pumped  Poured  
 Seal Type:  Neat Cement  Cement Grout  Concrete Grout

Gravel Packed:  Yes  No  
 From n/a feet to n/a feet

9. WATER LEVEL  
 Static water level 175' 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.

Date started 11/01/2004, 19\_\_\_\_  
 Date completed 11/02/2004, 19\_\_\_\_

7. WELL TEST DATA

TEST METHOD:  Bailor  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

Name Carson Pump Contractor  
 Address P.O. Box 20159 Contractor  
Carson City, NV, 89721  
 Nevada contractor's license number issued by the State Contractor's Board 39920  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller R&P 2265

Signed [Signature]  
 By driller performing actual drilling on-site or contractor

Date 11/30/2004