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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. 48274

1. OWNER Berg Land & Livestock ADDRESS AT WELL LOCATION Diamond Valley Well #6,  
 MAILING ADDRESS P.O. Box 920 Eureka, NV  
Lake Osewgo, OR 97034-0152

2. LOCATION SW 1/4 NE 1/4 Sec. 27 T 21N N/S R 53E E Eureka County  
 PERMIT NO. 21930 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 \_\_\_\_\_

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Top Soil		0	20	20
Brown Clay w/Gravel		20	35	15
Gravel w/Sand		35	63	28
Gray Clay		63	70	7
Fine Sand		70	130	60
Brown Clay		130	134	4
Gravel		134	145	11
Gray Clay		145	180	35
Brown Clay		180	186	6
Sand & Gravel		186	190	4
Brown Clay		190	210	20
Gravel		210	216	6
Brown Clay		216	220	4
Gravel	XX	220	227	7
Hard Cement Gravel	XXX	227	240	13
Brown Clay		240	244	4
Gravel	XX	244	250	6
Silty Brown Clay		250	260	10
Hard Brown Clay		260	283	23
Cement Gravel	X	283	294	11
Gravel w/Clay Steamers		294	306	12
Hard Cement Gravel		306	310	4
Gravel	X	310	315	5
Gravel & Cobbles	X	315	332	17
Clay		332	340	8

N 39.66700  
W 115.987323 NAD83

8. WELL CONSTRUCTION  
 Depth Drilled 340 Feet Depth Cased 340 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet	Feet
36	0	50		
26	50	340		

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
30	20.75	.065	0	50
16	42.00	.250	0	340

Perforations:  
 Type perforation Mill Cut  
 Size perforation Double Row 3/16

From 180 feet to 340 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ 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 0 feet to 340 feet

9. WATER LEVEL  
 Static water level 117 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature cool °F Quality unknown

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.

Date started 09/30/2002, 19\_\_\_\_  
 Date completed 10/02/2002, 19\_\_\_\_

7. WELL TEST DATA

TEST METHOD:	TEST METHOD:		Time (Hours)
	G.P.M.	Draw Down (Feet Below Static)	
<input type="checkbox"/> Bailor <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift	<u>840</u>	<u>81</u>	
	<u>1000</u>	<u>118</u>	<u>2 hrs</u>

Name Parsons Drilling, Inc. Contractor  
 Address P.O. Box 1265 Contractor  
Fallon Nv. 89407-1265  
 Nevada contractor's license number issued by the State Contractor's Board 29064  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1753

Signed Wayne Hansen  
 By driller performing actual drilling on-site or contractor  
 Date 10/18/2002

STATE ENGINEER OFFICE  
 2007 APR 26 AM 11:37  
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