

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

OFFICE USE ONLY 109422

Log No. ....  
 Permit No. ....  
 Basin 153

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. **63773**

1. OWNER **Diamond Valley Ranch** ADDRESS AT WELL LOCATION **#9 Well Diamond Valley**  
 MAILING ADDRESS **P.o. Box 920** **Eureka, NV**  
**Lake Oswego, OR 97034** Subdivision Name: County: **Eureka**

2. LOCATION **NE 1/4 NE 1/4 Sec 20 T21 N / R53E** Latitude **39.67610N** UTM E  NAD 27  
 PERMIT/WAIVER NO. **20087** **NA** Longitude **-116.02536W** N  NAD 83/WGS 84  
*Issued by Water Resources* Parcel No.

3. TYPE OF WELL Is this well being plugged because a replacement well was drilled?  Yes  No Is there an existing well log?  Yes  No  
 Domestic  Irrigation  Test  Municipal/Industrial  Monitor  Stock If yes, what is replacement well NOI? **63772** If yes, what is NDWR well log #? **6169**

4. EXISTING WELL CONSTRUCTION  
 Depth Drilled **196** Feet Depth Cased **196** Feet

EXISTING CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16"	35.	3/16	0	196

Existing Perforations:  
 Type of perforation **3/16 Factory Screen**  
 Size of perforation **3/16**  
 From **156** feet to **196** feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

5. WATER LEVEL  
 Static water level: **170** feet below land surface  
 Artesian flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water Temperature: **cool** °F Quality **unknown**

6. Additional Notes or Comments  
**Pumped in 77 bags of 20% bentonite grout - Install 4 yards of Neat Cement from 50ft to Surface**

39.676173°N  
116.024466°W  
NAD 27 (T)

7. WELL PLUGGING PROCEDURE  
 Was well cleaned out to total depth?  Yes  No  
 If well was not cleaned out to total depth, please explain why:

Was the well contaminated?  Yes  No  
 Was the casing pulled?  Yes  No  
 Was the casing over drilled?  Yes  No  
 If casing was left in place, please show where additional perforations were made:  
 Additional Perforations:  
 Type of perforator used: **Air Roller**  
 From **0** feet to **145** feet Number of perfs per linear foot **30**  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perfs per linear foot \_\_\_\_\_  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perfs per linear foot \_\_\_\_\_  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perfs per linear foot \_\_\_\_\_  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perfs per linear foot \_\_\_\_\_  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perfs per linear foot \_\_\_\_\_

8. WELL PLUGGING MATERIALS

Material Used  
 From **196** feet to **50** feet **20% Grout**  Pumped  Poured  
**Neat cement**  Pumped  Poured  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  Pumped  Poured

Neat Cement Fluid Weight **15.6** lbs/gal  
 Bentonite Grout **20** % bentonite  
 Date Started **5/7/09**  
 Date Completed **5/9/09**

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

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 **2285**

Signed \_\_\_\_\_  
 By driller performing actual drilling on site or contractor  
 Date **5/15/09**

STATE ENGINEER'S OFFICE  
 2009 MAY 21 PM 12