

OFFICE USE ONLY
 Log No. 76426
 Permit No. 212
 Basin 1
 NOTICE OF INTENT NO. 18658

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

1. OWNER PIONEER CHLOR. ALKALI ADDRESS AT WELL LOCATION 8000 LAKE MEAD DR. HENDERSON NV.
 MAILING ADDRESS 8000 LAKE MEAD DR. HENDERSON NV.
 2. LOCATION S1/4 SW 1/4 Sec. 12 T. 22 N. R. 62 E. CLARK County
 PERMIT NO. 178-12-301-001 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 HSA

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>TOP SOIL, BROWN</u>		<u>0</u>	<u>4</u>	<u>4</u>
<u>SILTY SAND WITH GRAVEL</u>		<u>4</u>	<u>35</u>	<u>31</u>
<u>MEDIUM SAND, BROWN</u>		<u>35</u>	<u>40</u>	<u>5</u>
<u>CALICHE LAYER - ONE FOOT THICK</u>		<u>40</u>	<u>41</u>	<u>1</u>
<u>BROWN, FINE SAND WITH SOME GRAVEL</u>		<u>41</u>	<u>55</u>	<u>4</u>
<u>MEDIUM SAND WITH GRAVEL - MOIST</u>		<u>55</u>	<u>60</u>	<u>5</u>
<u>WET SAND WITH SOME CLAY</u>		<u>60</u>	<u>65</u>	<u>5</u>

8. WELL CONSTRUCTION
 Depth Drilled 65 Feet Depth Cased 65 Feet
 HOLE DIAMETER (BIT SIZE):
 From 10 Inches To 65 Feet
 Casing Schedule:
 Size O.D. (Inches) 4 Weight/Ft. (Pounds) SCH 40 Wall Thickness (Inches) 2 1/2 From (Feet) 30 To (Feet) 30

Perforations:
 Type perforation PVC SCH 40
 Size perforation .020 SLOT SIZE
 From 30 feet to 65 feet
 Surface Seal: Yes No Seal Type: Neat Cement Cement Grout Concrete Grout
 Depth of Seal 23' TO SURFACE
 Placement Method: Pumped Poured
 Gravel Packed: Yes No
 From 28 feet to 65 feet

9. WATER LEVEL
 Static water level: _____ feet below land surface
 Artesian flow: _____ G.P.M. _____ P.S.I.
 Water temperature: _____ °F Quality: _____

Date started July 28, 1999 1999
 Date completed July 28, 1999 1999

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name THOMAS T. SPILATO Contractor
 Address 1016 E. MATTELA AVE ANAHEIM CA 92805
 Nevada contractor's license number issued by the State Contractor's Board: M2129
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller: M2129
 Signed Thomas T. Spilato
 By driller performing actual drilling on site or contractor
 Date 8-15-99