

PRINT OR TYPE ONLY
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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. 24766

1. OWNER Pioneer Americas LLC ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS 8002 Lake Mead Hwy Henderson, NV 89015 _____
 2. LOCATION E 1/4 NE 1/4 Sec. 12 T. 22 N/S R. 62 E County _____
 PERMIT NO. 1781101002 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	Thickness
<u>Sand gravel</u>		<u>0</u>	<u>33</u>	
<u>Red Clay</u>		<u>33</u>	<u>35</u>	
<u>Screen</u>		<u>33</u>	<u>23</u>	
<u>16/20 Sand</u>		<u>33</u>	<u>21</u>	
<u>Bentonite</u>		<u>21</u>	<u>5</u>	
<u>Cement</u>		<u>5</u>	<u>0</u>	

DCNR/DWR RECEIVED
 JUN 09 2003
 LAS VEGAS OFFICE

8. WELL CONSTRUCTION
 Depth Drilled 35 Feet Depth Cased 35 Feet
 HOLE DIAMETER (BIT SIZE)
 From _____ To _____
 Inches _____ Feet _____ Feet
 Inches _____ Feet _____ Feet
 Inches _____ Feet _____ Feet
 CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2"</u>		<u>Sch 40</u>	<u>23</u>	<u>5</u>

 Perforations:
 Type perforation Screen
 Size perforation _____
 From 33 feet to 23 feet
 From _____ feet to _____ feet
 Surface Seal: Yes No Seal Type:
 Depth of Seal 5' Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From _____ feet to _____ feet

Date started May 22, 2007
 Date completed June 7, 2007

7. WELL TEST DATA

TEST METHOD: Bailor Pump Air Lift

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

9. WATER LEVEL
 Static water level 26' 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.
 Name Testing Engineers of Nevada Contractor
 Address 1927 W. Nellis Blvd 303 Contractor
Las Vegas, NV 89116
 Nevada contractor's license number issued by the State Contractor's Board 0054243
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2229
 Signed [Signature]
 By driller performing actual drilling on site or contractor
 Date 6-9-07