

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

OFFICE USE ONLY  
Log No. 111275  
Permit No. \_\_\_\_\_  
Basin \_\_\_\_\_

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

1. OWNER Pioneer Americans LLC ADDRESS AT WELL LOCATION 350 Fourth St Henderson, NV  
MAILING ADDRESS 140 Carondelet Plaza #1530 Silvas 40 63105 Subdivision Name: \_\_\_\_\_ County: Clark

2. LOCATION SW 1/4 NW 1/4 Sec 013 T 22 N R 12 E Latitude 36.03583° N UTM E  NAD 27  
PERMIT/WAIVER No. 178-13-101-007 Longitude 115.0119° W N  NAD 83/WGS 84

3. WORKED PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Other Drilling

4. PROPOSED USE  
 Domestic  Irrigation  Test  Stock  
 Municipal/Industrial  Monitor

5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other Sonic

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
<u>Sand w/</u>		<u>0'</u>	<u>80'</u>	<u>80'</u>
<u>Gravel + cobbles</u>				
<u>Sandy silts.</u>		<u>80'</u>	<u>125' 45"</u>	<u>45'</u>

9. WELL CONSTRUCTION

Depth Drilled 125' Feet Depth Cased 125' Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet
<u>6"</u>	<u>0'</u>	<u>125'</u>	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)

Perforations:

Type of perforation \_\_\_\_\_  
Size of perforation \_\_\_\_\_

From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No

Neat Cement to \_\_\_\_\_  Pumped  Poured  
 Cement Grout 0' to 125'  Pumped  Poured  
 Concrete Grout to \_\_\_\_\_  Pumped  Poured  
 ≥30% Bentonite Grout to \_\_\_\_\_  Pumped  Poured

Gravel Pack:  Yes  No \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
Type: \_\_\_\_\_

Bentonite Chips:  Yes  No \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
Type: \_\_\_\_\_

Date started: 1-28 , 20 10  
Date completed: 1-29 , 20 10

7. Water Level  
Static water level: None feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: \_\_\_\_\_ °F  
Quality: \_\_\_\_\_

8. 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 Boart Longyear Contractor  
Address 1333 W 9th St Upland, CA 91786 Contractor  
Nevada contractor's license number 0021976  
issued by the State Contractor's Board  
Nevada driller's license number issued by the M-2404  
Division of Water Resources, the on-site driller  
Signed [Signature]  
By driller performing actual drilling on-site or contractor  
Date 2/5/10

CPA-14A

DCNR/DWR  
RECEIVED  
FEB 13 2010  
LAS VEGAS OFFICE

Lake Mead Pkway

East Gate

DCNR/DWR  
RECEIVED  
FEB 13 2010  
LAS VEGAS OFFICE

732'

Fence

Fence

BMT

79'

CPA-5A

CPA-14A

102'

92'

CPA-13

35'

