

WHITE-DIVISION OF WATER RESOURCES  
CANARY-CLIENT'S COPY  
PINK-WELL DRILLER'S COPY

STATE OF NEVADA  
DIVISION OF WATER RESOURCES

OFFICE USE ONLY

Log No. 105763  
Permit No. \_\_\_\_\_  
Basin. 108

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

NOTICE OF INTENT NO. 55468

1. OWNER Chuck Zimmerman Brown Caldwell ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS 3264 Goni RD suite 153 Yerington Mine Site  
Carson City, NV 89706 Yerington, NV.  
 2. LOCATION 5 NE 1/4 Sec. 76 T. 13 S. R. 25 E. Lyon County  
 PERMIT NO. EPA # 9-2007-005 004-151-19 Subdivision Name \_\_\_\_\_  
Issued by Water Resources Parcel No.

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 Sonic

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>SILTY sand</u>		<u>0'</u>	<u>9'</u>	<u>9'</u>
<u>clay</u>		<u>9'</u>	<u>11'</u>	<u>2'</u>
<u>silty sand</u>		<u>11'</u>	<u>115'</u>	<u>104'</u>
<u>clay</u>		<u>115'</u>	<u>118'</u>	<u>3'</u>
<u>SILTY sand</u>		<u>118'</u>	<u>121'</u>	<u>3'</u>
<u>clayey sand</u>		<u>121'</u>	<u>122'</u>	<u>1'</u>
<u>SILTY sand</u>		<u>122'</u>	<u>149'</u>	<u>27'</u>
<u>clay</u>		<u>149'</u>	<u>150'</u>	<u>1'</u>
<u>SILTY sand</u>		<u>150'</u>	<u>152'</u>	<u>2'</u>
<u>clay</u>		<u>152'</u>	<u>156'</u>	<u>4'</u>
<u>sand</u>	<u>X</u>	<u>156'</u>	<u>160'</u>	<u>4'</u>
<u>clay</u>		<u>160'</u>	<u>197'</u>	<u>37'</u>

N 39.012293  
W 119.213251 NAD27

8. WELL CONSTRUCTION  
 Depth Drilled 197' Feet    Depth Cased 197' Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 8" Inches    To 60' Feet  
 From 6" Inches    To 197' Feet  
 \_\_\_\_\_ Inches    \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2.375</u>	<u>80</u>	<u>0.308</u>	<u>175</u>	<u>0</u>

Perforations:  
 Type perforation factory  
 Size perforation 0.10  
 From 195' feet to 175' feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes     No    Seal Type:  
 Depth of Seal 171'     Neat Cement  
 Placement Method:  Pumped Cement 166-0     Cement Grout  
 Poured 3/8 chips 171-166     Concrete Grout  
 Gravel Packed:  Yes     No #60 172-171  
 From (10x20) 197' feet to 172' feet

9. WATER LEVEL  
 Static water level 152' feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature \_\_\_\_\_ °F    Quality \_\_\_\_\_

Date started 7-14, 2007  
 Date completed 7-18, 2007

7. WELL TEST DATA

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

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 7723 W. Seldon Ln. Contractor  
Peoria AZ 85345  
 Nevada contractor's license number issued by the State Contractor's Board 0010157  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 17M-2250  
 Signed Dennis R. Reed  
 By driller performing actual drilling on site or contractor  
 Date 7-20-07