

LOWAN CHATTOVICH

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. 105029
Permit No. _____
Basin 117

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. 32965

1. OWNER Tom Phifer ADDRESS AT WELL LOCATION _____
MAILING ADDRESS #16 Mountain Water Ranch Rd #16 Mountain Water Ranch Road
Dyer, NV 89010 Dyer, NV 89010
2. LOCATION NW 1/4 SW 1/4 Sec 29 T. 1 N(S)R 35 E Esmeralda County
PERMIT NO. 007-081-15 Parcel No. _____ Subdivision Name _____
Issued by Water Resources _____

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 Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
<u>Sand & Gravel</u>		<u>0</u>	<u>27</u>	<u>27</u>
<u>Boulders</u>		<u>27</u>	<u>32</u>	<u>5</u>
<u>Sand & Gravel, Cobbles</u>		<u>32</u>	<u>73</u>	<u>41</u>
<u>Clay & Sand</u>		<u>73</u>	<u>95</u>	<u>22</u>
<u>Cobbles</u>		<u>95</u>	<u>132</u>	<u>37</u>
<u>Clay & Sand, Some Cobbles</u>		<u>132</u>	<u>246</u>	<u>114</u>
<u>Gravita Rock, Gravel & Clay</u>		<u>246</u>	<u>362</u>	<u>18</u>

37° 49.301N
118° 06.982W

8. WELL CONSTRUCTION
Depth Drilled 362 Feet Depth Cased 363 Feet
HOLE DIAMETER (BIT SIZE)
From 10 5/8 Inches To 100 Feet
8 3/4 Inches 100 Feet 362 Feet
Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 3/8</u>	<u>13</u>	<u>.188</u>	<u>-1</u>	<u>362</u>

Perforations:
Type perforation machined
Size perforation 1/8 x 3"
From 302 feet to 362 feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet

Surface Seal: Yes No Seal Type: Neat Cement
Depth of Seal 146 Cement Grout
Placement Method: Pumped Concrete Grout
 Poured
Gravel Packed: Yes No
From 146 feet to 362 feet

9. WATER LEVEL
Static water level 188 feet below land surface
Artesian flow _____ G.P.M. _____ P.S.I.
Water temperature cool °F Quality clean

Date started March 18, 2008
Date completed March 20, 2008

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	<u>25</u>	<u>6</u>	<u>6</u>

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Leach Drilling Inc. Contractor
Address P.O. Box Contractor
Silver Springs, NV 89429
Nevada contractor's license number issued by the State Contractor's Board 31841
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2346
Signed [Signature]
By driller performing actual drilling on site or contractor
Date 3-21-08