

OFFICE USE ONLY
 Log No. 78310
 Permit No. 112
 Basin. 112

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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 INVENT NO. 411665

1. OWNER John R. Wiggins ADDRESS AT WELL LOCATION 7370 Citrus St. Silver Springs NV. 89429
 MAILING ADDRESS _____
 2. LOCATION SE 1/4 NW 1/4 Sec. 13 T. 17 N/S R. 24 E Lyon County
 PERMIT NO. 17-234-12 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 Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
SAND, GRAVEL		0	60'	60'
Clay, Brown with sand		60	119	59'
Black sticky clay		119	179	60'
Dark fractured shale	✓	179	380	201'

8. WELL CONSTRUCTION
 Depth Drilled 380 Feet Depth Cased 380 Feet
 HOLE DIAMETER (BIT SIZE)
 From 10 5/8 Inches 0 Feet 60' Feet
 To 8" Inches 60 Feet 380' Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8</u>	<u>13.00</u>	<u>1/8"</u>	<u>+1</u>	<u>20'</u>
<u>6 5/8</u>		<u>3/4"</u>	<u>20'</u>	<u>380'</u>

Perforations:
 Type perforation SKILL SAW
 Size perforation 1/4 x 6" = 8 ROWS
 From _____ feet to _____ feet
 From 320' feet to 380' feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 60' Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From _____ feet to _____ feet

9. WATER LEVEL
 Static water level 195' feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °F Quality clean

Date started 7/19 1999
 Date completed 7/22 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 checked="" type="checkbox"/> Air Lift	<u>10</u>	<u>60pm</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 PO Box 589 Silver Springs NV. 89429 Contractor
 Nevada contractor's license number 0031841 issued by the State Contractor's Board
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1740
 Signed William D. Seal By driller performing actual drilling on site or contractor
 Date July 20 1999

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