

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. 47264

1. OWNER Brad & Lanna Meeal ADDRESS AT WELL LOCATION 536 Hwy. 338 Wellington NV
MAILING ADDRESS _____

2. LOCATION NW 1/4 NE 1/4 Sec 20 T 10N N/S R 24 E 140 County _____
PERMIT NO. 57236-57237 10-741-21 Smith Valley
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 | Thick-ness |
|-----------------------------|-------------------------------------|------------|------------|------------|
| <u>Silt & Cobbles</u> | | <u>0</u> | <u>65'</u> | <u>65</u> |
| <u>Clay & Sand</u> | | <u>65</u> | <u>105</u> | <u>40</u> |
| <u>Cobbles & Gravel</u> | <input checked="" type="checkbox"/> | <u>105</u> | <u>200</u> | <u>95</u> |
| <u>Gravel & Sand</u> | <input checked="" type="checkbox"/> | <u>200</u> | <u>460</u> | <u>260</u> |
| <u>Lime Stone Bed</u> | | <u>460</u> | <u>480</u> | <u>20'</u> |
| <u>Rock HARD</u> | | | | |

8. WELL CONSTRUCTION
Depth Drilled _____ Feet Depth Cased _____ Feet

HOLE DIAMETER (BIT SIZE)
From _____ To _____
16" Inches 0 Feet 480' Feet
Inches _____ Feet _____ Feet
Inches _____ Feet _____ Feet

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|--------------------|---------------------|-------------------------|-------------|-------------|
| <u>10 3/4</u> | | <u>.250</u> | <u>+1</u> | <u>460</u> |
| <u>9 5/8</u> | | <u>SCREEN WIRE</u> | <u>.050</u> | <u>310'</u> |

Perforations:
Type perforation Torch Cut
Size perforation 3/16 x 6" 8 Rows
From _____ feet to _____ feet
From 300 feet to 400 feet
From _____ feet to _____ feet
From SCREEN 400 feet to 460 feet
From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
Depth of Seal 100' Neat Cement
Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
From 100' feet to 480' feet

9. WATER LEVEL
Static water level 232' feet below land surface
Artesian flow _____ G.P.M. _____ P.S.I.
Water temperature Cold °F Quality CLEAR

Date started 6/13/01, 19____
Date completed 7/18/01, 19____

7. WELL TEST DATA

| TEST METHOD: <input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift | | | |
|---|-------------------------------|-----------------------|--|
| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) | |
| <u>700-800</u> | <u>6PM</u> | <u>Air Lift 8 HRS</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 599 Contractor
Silver Springs, NV 89429
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 1877
Signed Matthew S. Leach
By driller performing actual drilling on site or contractor
Date 8/26/01