

PRINT OR TYPE ONLY
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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 INTENT NO. 40769
Richards Wp 4
Frederick NV

1. OWNER Sierra West Development
 MAILING ADDRESS _____

ADDRESS AT WELL LOCATION _____

2. LOCATION W 1/4 SW 1/4 Sec 27 T 20 N/S R 25 E Lyon County
 PERMIT NO. 21-481-01 Issued by Water Resources Parcel No. _____ Subdivision Name South Highlands

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 mucl

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
<u>Sand</u>		<u>0</u>	<u>4</u>	
<u>Gravels</u>		<u>4</u>	<u>67</u>	
<u>fractured</u>		<u>67</u>	<u>133</u>	
<u>Cemented Gravels</u>		<u>133</u>	<u>322</u>	
<u>Gravels - Sands</u>	<input checked="" type="checkbox"/>	<u>322</u>	<u>360</u>	

00287-0 P1 & 32
 STATE ENGINEERING OFFICE

8. WELL CONSTRUCTION

Depth Drilled 360 Feet Depth Cased 360 Feet

HOLE DIAMETER (BIT SIZE)

From (Inches)	To (Inches)	From (Feet)	To (Feet)
<u>10 5/8</u>	<u>12</u>	<u>170</u>	<u>170</u>
<u>8 7/8</u>	<u>12</u>	<u>360</u>	<u>360</u>

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>3/16</u>	<u>0</u>	<u>20</u>
<u>6 5/8</u>	<u>3.00</u>	<u>5/16</u>	<u>20</u>	<u>360</u>

Perforations:
 Type perforation Scill saw
 Size perforation 1 1/2 x 6 long 4 spaces
 From 320 feet to 360 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout

Depth of Seal 0-50

Placement Method: Pumped Poured

Gravel Packed: Yes No
 From 50 feet to 360 feet

9. WATER LEVEL

Static water level 281 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °F Quality _____

Date started 2-24 7:00
 Date completed 2-26 7:00

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>Produced</u>	<u>about 10</u>	<u>6 PM</u>

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Fresh Drilling Inc Contractor
 Address PO Box 599 Contractor
Silver Springs MO 65429
 Nevada contractor's license number 31841
 issued by the State Contractor's Board
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 10277

Signed [Signature]
 By driller performing actual drilling on site or contractor

Date 2-27-00

