

Lot #31

STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY

Log No. 117716
Permit No. _____
Basin 207

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

1. OWNER Forest Moon Ranch Inc ADDRESS AT WELL LOCATION Forest Moon Ranch NOTICE OF INTENT NO. 67921
 MAILING ADDRESS 1400 Colorado Street Summit NV
Boulder City NV 89005 Subdivision Name Forest Moon Ranch County: NYE
 2. LOCATION NE 1/4 SE 1/4 Sec 13 T 6 N R 60 E Latitude N 38° 22' 53.3" UTM E NAD 27
 PERMIT/WAIVER No. 0 Longitude 101° 13' 10.679" N NAD 83/WGS 84
 Issued by Water Resources Parcel No. _____

3. WORKED PERFORMED
 New Well Replace Recondition
 Deepen Other
 4. PROPOSED USE
 Domestic Irrigation Test Monitor
 Municipal/Industrial Stock
 5. WELL TYPE
 Cable Rotary RVC
 Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Clay-sand-boulders</u>		<u>0</u>	<u>62</u>	<u>62</u>
<u>gravel-clay</u>	<u>X</u>	<u>62</u>	<u>102</u>	<u>40</u>
<u>Hard clay</u>		<u>102</u>	<u>110</u>	<u>8</u>

7' of 85/8 steel casing was grouted over 6' PVC for well head protection

9. WELL CONSTRUCTION

Depth Drilled 110 Feet Depth Cased 110 Feet

HOLE DIAMETER (BIT SIZE)

From	To	Feet	Feet
<u>11</u> Inches	<u>0</u> Feet	<u>110</u> Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 1/2</u>	<u>PVC</u>	<u>Sch 40</u>	<u>0</u>	<u>110</u>

Perforations:

Type of perforation saw cut
 Size of perforation 1/8" x 3"

From	To	feet	feet
<u>60</u>	<u>110</u>		

Annular Seal: Yes No

Neat Cement 0 to 50 Pumped Poured
 Cement Grout _____ to _____ Pumped Poured
 Concrete Grout _____ to _____ Pumped Poured
 ≥30% Bentonite Grout _____ to _____ Pumped Poured

Gravel Pack: Yes No 50 to 110 Pumped Poured
 Type: 1/4" minus

Bentonite Chips: Yes No _____ to _____ Pumped Poured
 Type: _____

Date started: 11-13-2012, 20
 Date completed: 11-14-2012, 20

7. Water Level

Static water level: 19 feet below land surface
 Artesian Flow: 0 G.P.M. P.S.I.
 Water Temperature: cool °F
 Quality: Fair

8. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailor <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>35</u>	<u>_____</u>	<u>2</u>

10. DRILLER'S CERTIFICATION

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

Name Davis Drilling and Pumps Contractor
 Address HC Col Box 54 Hiko NV 89017 Contractor

Nevada contractor's license number issued by the State Contractor's Board 0028266
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1181

Signed Mark Davis
 By driller performing actual drilling on-site or contractor
 Date 11-14-2012