

013

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

OFFICE USE ONLY  
Log No. 115768  
Permit No. 77589  
Basin 198

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

NOTICE OF INTENT NO. 32737  
3201 Baseline Rd

1. OWNER Don Frehner  
MAILING ADDRESS HC 74 Box 300 Pioche  
NU 89043  
2. LOCATION NE 1/4 SW 1/4 Sec 6 T 1 N 36 E  
PERMIT/WAIVER No. 77589 12-060-18  
Issued by Water Resources Parcel No.

ADDRESS AT WELL LOCATION Dry Valley  
Subdivision Name: 0 County: Lin  
Latitude N 37° 53' 33.4" UTM E  NAD 27  
Longitude W 114° 18' 6.96" N  NAD 83/WGS 84

3. WORKED PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Other

4. PROPOSED USE  
 Domestic  Irrigation  Test  
 Municipal/Industrial  Monitor  Stock

5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Sand-Boulders		0	75	75
Fractured Rock		75	125	50
Sand-boulders	X	125	151	26
Hard Rock		151	152	1

DCNR/DWR  
RECEIVED  
SEP 28 2012  
LAS VEGAS OFFICE

9. WELL CONSTRUCTION

Depth Drilled 152 Feet Depth Cased 152 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet
<u>11</u>	<u>0</u>	<u>152</u>	<u>152</u>

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>3ch 40</u>	<u>0</u>	<u>152</u>

Perforations:

Type of perforation saw cut  
Size of perforation 1/8" x 3/4"

From 102 feet to 152 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No

Neat Cement 100 to 152  Pumped  Poured  
 Cement Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Concrete Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 ≥30% Bentonite Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured

Gravel Pack:  Yes  No 100 to 152  Pumped  Poured  
Type: 1/4" mono S

Bentonite Chips:  Yes  No \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
Type: \_\_\_\_\_

7. Water Level  
Static water level: 77 feet below land surface  
Artesian Flow: 0 G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: cold °F  
Quality: good

8. WELL TEST DATA

TEST METHOD:  Baller  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>30</u>	<u>2</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 61 Box 54 Hiko NV 89017 Contractor  
0028966  
Nevada contractor's license number  
issued by the State Contractor's Board 0028966  
Nevada driller's license number issued by the  
Division of Water Resources, the on-site driller 1191

Signed Mike Davis  
By driller performing actual drilling on-site or contractor  
Date 8-30-2012