

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

OFFICE USE ONLY
Log No. 117217
Permit No. 77659
Basin 162

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. 36236

1. OWNER TOWN OF PAHRUMP ADDRESS AT WELL LOCATION 3650 E KELLOGG RD
MAILING ADDRESS 400 N HWY 160
PAHRUMP NV 89060 Subdivision Name: _____ County: NYE

2. LOCATION SW 1/4 SE 1/4 Sec 18 T 21S N/S R 54 E Latitude N36°07'03.6" UTM E NAD 27
PERMIT/WAIVER No. 77659 Parcel No. 45-191-16 Longitude W115°56'53.2" N NAD 83/WGS 84

Issued by Water Resources

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
EXISTING 8" STEEL WELL 140'				
CLAY		140	153	13
CALICHIE	WB	153	168	15
CLAY		168	183	15
CALICHIE	WB	183	196	13
CLAY		196	210	14
CALICHIE	WB	210	216	6
CLAY		216	228	12
CALICHIE	WB	228	240	12

9. WELL CONSTRUCTION

Depth Drilled 240 Feet Depth Cased 240 Feet

HOLE DIAMETER (BIT SIZE)

From	To
<u>8</u> Inches	<u>0</u> Feet <u>140</u> Feet
<u>7-7/8</u> Inches	<u>140</u> Feet <u>240</u> Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>8</u>	<u>16.94</u>	<u>.188</u>	<u>0</u>	<u>140</u>
<u>4.5</u>	<u>2.37</u>	<u>.248</u>	<u>140</u>	<u>240</u>

Perforations:

Type of perforation SCREEN

Size of perforation .032

From 180 feet to 240 feet

From _____ feet to _____ feet

From _____ feet to _____ feet

From _____ feet to _____ feet

EXISTING Annular Seal: Yes No

Neat Cement to _____ Pumped Poured

Cement Grout to _____ Pumped Poured

Concrete Grout to _____ Pumped Poured

≥30% Bentonite Grout to _____ Pumped Poured

Gravel Pack: Yes No 140 to 240 Pumped Poured

Type: _____

Bentonite Chips: Yes No _____ to _____ Pumped Poured

Type: _____

Date started: 8-Feb, 2013

Date completed: 8-Feb, 2013

7. Water Level

Static water level: 83 feet below land surface

Artesian Flow: _____ G.P.M. _____ P.S.I.

Water Temperature: _____ °F

Quality: _____

8. WELL TEST DATA

TEST METHOD: Bailor Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

10. DRILLER'S CERTIFICATION

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

Name GREAT BASIN DRILLING
Contractor

Address 1220 MANSE RD
Contractor

PAHRUMP NV 89048

Nevada contractor's license number
issued by the State Contractor's Board 47333

Nevada driller's license number issued by the
Division of Water Resources, the on-site driller 2485

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

Date 2/26/2013