

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

OFFICE USE ONLY
Log No. 119050
Permit No. 77196
Basin No. 212

PRINT OR TYPE IN BLACK INK 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. 37660
WELL NAME (if applicable): S-3

1. OWNER/CLIENT NAME BLM
MAILING ADDRESS 4701 N. TORREY PINES
LAS VEGAS, NV. 89130

DETAILED ADDRESS AT WELL LOCATION 3 MILES W. OF INTERSECTION
HWY 95 & HWY 164, 2.5 MILES SW TO WELL, SEARCHLIGHT, NV.
Subdivision Name: _____ County: CLARK

2. PLS LOCATION SE 1/4 NW 1/4 1 Sec 29S N/S 62 E
PERMIT/WAIVER NO. 77196 251-00-100-001
Issued by Water Resources Current Parcel No.

Latitude N35 27 14.53494 UTM E NAD 27
Longitude W 115 00 06.87905 UTM N NAD 83/WGS 84

3. WORKED PERFORMED
 New Well Deepen: Orig WL# _____
 Replacement: Original well log # _____
 Recondition: Original well log # 114640

4. PROPOSED USE
 Domestic Irrigation Monitor
 Mining / Dewater Com / Ind Stock
 Test / Other Mun / QM Rec

5. WELL TYPE
 Auger Rotary RVC
 Air Mud Sonic
 Other

6. LITHOLOGIC LOG					
Material Encountered	Lost Circ.	Water Strata	From	To	Thick-ness
Found 14" well casing					
8' below L.S.					
Excavated 10' x10'					
around 24" casing					
removed aprox. 5'					
of seal, 9' of 24" casing					
Added 10' 14" casing					
(14" to 24" above L.S.)					
Replaced 24" casing					
(1" above L.S.)					
Set 36" Sono tube on					
top of existing seal					
set 48"x48" x12" form					
around joint of Sono &					
seal, pour form.					
Pour Sono for seal					
from 9' to L.S.					
Back fill excavation					
tested back fill for					
compaction ever 2'					

9. WELL CONSTRUCTION

Depth Drilled: 1030 Feet Depth Cased: 1020 Feet

HOLE DIAMETER (BIT SIZE)

From		To	
Inches	Feet	Inches	Feet
<u>36</u>	<u>0</u>	<u>70</u>	<u>70</u>
<u>17.5</u>	<u>70</u>	<u>1030</u>	<u>1030</u>

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>24</u>			<u>1"</u>	<u>70</u>
<u>14</u>			<u>2</u>	<u>1020</u>

PERFORATIONS:

Type of perforation: JOHNSON PRE-PAC SS SCREEN

Size of perforation: _____

From 740 Feet To 1000 Feet

From _____ Feet To _____ Feet

From _____ Feet To _____ Feet

ANNULAR MATERIALS

Sanitary Seal _____ to _____

Neat Cement _____ to _____ Pumped Poured

Cement Grout 0 to 70 Pumped Poured

Concrete Grout _____ to _____ Pumped Poured

Bentonite Chips _____ to _____ Pumped Poured

Bentonite Grout _____ to _____ Pumped Poured

15 % 20 % Other, explain: _____

Gravel Pack [> 0.2 in.] _____ to _____ Pumped Poured

Sand Pack [< 0.2 in.] _____ to _____ Pumped Poured

Other, explain: _____ to _____ Pumped Poured

Date started: 9-Sep, 20 13

Date completed: 19-Sep, 20 13

7. WATER QUALITIES

Static water level: _____ Feet below land surface

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

Water Temperature: _____ ° Fahrenheit

Water Quality: _____

8. WELL TEST DATA

Test Method: Bailor Pump Air Lift

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

10. DRILLER'S CERTIFICATION

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

Name LAS VEGAS VALLEY WATER DIST.
Contractor

Address 1001 S VALLEY VIEW, LAS VEGAS, NV.
Contractor

Nevada contractor's license number as issued by the State Contractor's Board: N/A

Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 1594

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

Date: 9/23/2013

(Rev. 08-12)

USE ADDITIONAL SHEETS IF NECESSARY

35,454,0474 NAD 27
-115,0010922