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

OFFICE USE ONLY
Log No. 115266
Permit No.
Basin 2012 215

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 35786

1. OWNER U.S.A.
MAILING ADDRESS Washington DC

ADDRESS AT WELL LOCATION Moapa Valley
PMW-12

2. LOCATION NW ¼ SW ¼ Sec 5 T 19S N/S R 68 E
PERMIT/WAIVER No. 116-00-001-004
Issued by Water Resources Parcel No.

Latitude 36 18'27.21"N
Longitude 114 25'19.84"W
UTM E
N
☐ NAD 27
☑ NAD 83/WGS 84
Subdivision Name:
County: Clark

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... Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Fill		0	1	1
Sand		1	5	4
Sandy Silt		5	15	10
Sand		15	35	20
Sandy Clay		35	40	5
Sand with Gravel		40	75	35
Sandy Silt		75	110	35
Sandy Clay		110	155	45

DCNR/DWR
RECEIVED
MAY 02 2012
LAS VEGAS OFFICE

Date started 25-Apr , 20 12
Date completed 26-Apr , 20 12

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

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

8. WELL CONSTRUCTION
Depth Drilled 155 Feet Depth Cased 150 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
10 Inches	0 Feet	155 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4.5		Sch 40	0	150

Perforations:
Type of perforation Factory Slotted
Size of perforation 0.01
From 20 feet to 150 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 15
Placement Method: ☐ Pumped ☑ Poured
Seal Type: ☑ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☑ Yes ☐ No
From 17 feet to 150 feet

9. WATER LEVEL
Static water level n/a feet below land surface
Artesian flow G.P.M P.S.I
Water temperature °F Quality

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name WDC Exploration & Wells
Contractor
Address 739 W Sunset Rd
Contractor
Henderson, NV 89011
Nevada contractor's license number issued by the *State Contractor's Board* 0012852
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* M-2381
Signed
By driller performing actual drilling on site or contractor
Date 5-2-12

(Rev. 06/10)

USE ADDITIONAL SHEETS IF NECESSARY