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

OFFICE USE ONLY
Log No. 114310
Permit No.
Basin 212

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. 35844

1. OWNER Cal Nev Pipeline Co% Union Pacific Corp % Emanuel
MAILING ADDRESS 7878 Wadsworth Blvd
Arvada, CO 8003-2146

ADDRESS AT WELL LOCATION 5001 N. Sloan Ln
EW-02 Unincorp county

2. LOCATION SE ¼ SE ¼ Sec 33 T 19S N/S R 62 E
PERMIT/WAIVER No. 123-33-801-002
Issued by Water Resources Parcel No.

Latitude 36.25094
Longitude 115.04345
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...

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
fill		0	2	2
Clayey Sand		2	15	13
Silty Clay		15	23	8
Clayey Sand		23	35	12
Silty Clay		35	42	7
Sandy Clay		42	67	25
Caliche		67	69	2
Silty Clay		69	105	36
Caliche		105	110	5
Silty Clay		110	122	12

DCNR/DWR
RECEIVED
AUG 11 2011
LAS VEGAS OFFICE

Date started 16-May , 20 11
Date completed 17-May , 20 11

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 120 Feet Depth Cased 120 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10	Inches	0	Feet	120	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	120

Perforations:
Type of perforation Factory Slotted
Size of perforation 0.02
From 70 feet to 120 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 60
Placement Method: ☑ Pumped ☐ Poured
Seal Type: ☑ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☑ Yes ☐ No
From 65 feet to 120 feet

9. *WATER LEVEL*
Static water level 110 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* 2057
Signed
By driller performing actual drilling on site or contractor
Date

(Rev. 06/10)

USE ADDITIONAL SHEETS IF NECESSARY