

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

OFFICE USE ONLY
Log No. 105464
Permit No. _____
Basin 209

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

1. OWNER US Fish + Wildlife Service ADDRESS AT WELL LOCATION PZ-1 6 miles NNW of Alamo / 2500 ft North of Hwy 93 from old corn creek Rd
MAILING ADDRESS 2321 West Royal Palm Rd Suite 103 Phoenix AZ 85021 Subdivision Name: _____ County: _____
NOTICE OF INTENT NO. 33694

2. LOCATION SE 1/4 NE 1/4 Sec 3 T 8 N R 61 E Latitude 37° 17' 12" N UTM E NAD 27
PERMIT/WAIVER No. MO-2811 8-041-02 Longitude 115° 07' 12" W N NAD 83/WGS 84
Issued by Water Resources Parcel No. _____

3. WORKED PERFORMED
 New Well Replace Recondition
 Deepen Other
4. PROPOSED USE
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock Air
5. WELL TYPE
 Cable Rotary RVC
 Other Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Brown sand & clay w some organics (fill)</u>		<u>0</u>	<u>15</u>	
<u>Dark brown black silt w layers of sand (Brown soft)</u>	<u>W22</u>	<u>15</u>	<u>40</u>	
<u>Brown claye sand (firm)</u>		<u>40</u>	<u>45</u>	

9. WELL CONSTRUCTION

Depth Drilled 45 Feet Depth Cased 35 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet
<u>8</u>	<u>0</u>	<u>45</u>	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2.375</u>	<u>3.65</u>	<u>.154</u>	<u>0</u>	<u>25</u>

DCNR/DWR RECEIVED
JUL 03 2008
LAS VEGAS OFFICE

Perforations:
Type of perforation Factory Slotted
Size of perforation .020

From	To	Feet
<u>20</u>	<u>25</u>	

Annular Seal: Yes No

Material	From	To	Feet	Method
<input checked="" type="checkbox"/> Neat Cement	<u>27</u>	<u>45</u>		<input checked="" type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input checked="" type="checkbox"/> Cement Grout	<u>0</u>	<u>15</u>		<input checked="" type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input type="checkbox"/> Concrete Grout				<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input type="checkbox"/> ≥30% Bentonite Grout				<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
Gravel Pack: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<u>18</u>	<u>27</u>		<input type="checkbox"/> Pumped <input checked="" type="checkbox"/> Poured
Type:	<u>8/12 silica sand</u>			
Bentonite Chips: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<u>15</u>	<u>18</u>		<input type="checkbox"/> Pumped <input checked="" type="checkbox"/> Poured
Type:	<u>3/8 chips</u>			

Date started: 5-23, 20 08
Date completed: 5-23, 20 08

7. Water Level
Static water level: 21 feet below land surface
Artesian Flow: N/A G.P.M. _____ P.S.I. _____
Water Temperature: N/A °F
Quality: good

8. WELL TEST DATA

TEST METHOD: Bailor Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>N/A</u>		

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 570 Corintian Way N Las Vegas 89030 Contractor
Nevada contractor's license number issued by the State Contractor's Board 001252
Nevada driller's license number issued by the Division of Water Resources to the on-site driller 2057-T4
Signed [Signature]
Date 5-28-08
By Driller performing actual drilling on-site or contractor

LAS VEGAS OFFICE USE ADDITIONAL SHEETS IF NECESSARY

(Rev. 05-08)