

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

OFFICE USE ONLY  
Log No. 108341  
Permit No. \_\_\_\_\_  
Basin 087

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 Washoe County ADDRESS AT WELL LOCATION Condor Way 30ft W of Air Motive Way  
MAILING ADDRESS 4930 Energy Way Reno, NV 89502  
Subdivision Name: CTM-98 County: Washoe

NOTICE OF INTENT NO. 63500

2. LOCATION NW 1/4 SE 1/4 Sec 18 T 19N N/S R 20 E Latitude UTM E 261151  NAD 27  
PERMIT/WAIVER No. MO1517 Longitude N 4376924  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

5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other  Sonic

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Tan gravely cobbles w/sand		0	37	37
Greyish clay		37	39	2
Brown gravley clay		39	45	6
Brown sand w/cobbles		45	53	8
Brown sandy clay		53	55	2
Brown coarse sand		55	58	3
Brown cobbly clay		58	66	8
Brown coarse sand		66	68	2
Brown cobbly granuelly clay		68	128	60
Brown med sand		128	130	2
Brown granually clay w/sand		130	140	10
Brown sand w/gravel		140	149	9
Brown granually clay w/cobbles		149	155	6
Brown silt		155	180	25
Brown coarse sand		180	190	10
Brown clayey gravel		190	194	4
Brown silt		194	207	13
Brown granually clay		207	235	28
Tan silt		235	239	4
Brown granually sand		239	255	16
<u>39.510, 6580N NAD27</u>				
<u>119.778, 1340W</u>				

9. WELL CONSTRUCTION

Depth Drilled 255 Feet Depth Cased 254 Feet

HOLE DIAMETER (BIT SIZE)

From	To
<u>6</u> Inches	<u>0</u> Feet <u>255</u> Feet
_____ Inches	_____ Feet _____ Feet
_____ Inches	_____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2</u>		<u>Sch 80 PVC</u>	<u>239</u>	<u>-5</u>
_____		_____	_____	_____
_____		_____	_____	_____

Perforations:

Type of perforation	Factory cut
Size of perforation <u>.020</u>	
From <u>254</u> feet to <u>239</u> feet	
From _____ feet to _____ feet	
From _____ feet to _____ feet	
From _____ feet to _____ feet	
From _____ feet to _____ feet	

Annular Seal:  Yes  No

<input checked="" type="checkbox"/> Neat Cement <u>235</u> to <u>1</u>	<input checked="" type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input type="checkbox"/> Cement Grout _____ to _____	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input type="checkbox"/> Concrete Grout _____ to _____	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input type="checkbox"/> ≥30% Bentonite Grout _____ to _____	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
Gravel Pack: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <u>255</u> to <u>238</u>	<input type="checkbox"/> Pumped <input checked="" type="checkbox"/> Poured
Type: _____	<u>2/12</u>
Bentonite Chips: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <u>237</u> to <u>235</u>	<input type="checkbox"/> Pumped <input checked="" type="checkbox"/> Poured
Type: _____	<u>1/4 Coated pellets</u>

7. Water Level  
Static water level: 10.87 feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: 65.1 °F  
Quality: \_\_\_\_\_

8. WELL TEST DATA

TEST METHOD:  Bailor  Pump  Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Pump	<u>3</u>		<u>2.75</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 PO Box 141  
Contractor

Zamora, CA 95698

Nevada contractor's license number  
issued by the State Contractor's Board 12852

Nevada driller's license number issued by the  
Division of Water Resources, the on-site driller m-2377

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

Date 12/12/2008