

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



OFFICE USE ONLY 108340

Log No. \_\_\_\_\_  
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

NOTICE OF INTENT NO. 63499

1. OWNER Washoe County  
MAILING ADDRESS 4930 Energy Way  
Reno, NV 89502

ADDRESS AT WELL LOCATION Condor Way 30ft W of Air Motive Way  
Reno, NV 89502  
Subdivision Name: CTM-97 County: Washoe

2. LOCATION NW ¼ SE ¼ Sec 18 T 19N N/S R 20 E  
PERMIT/WAIVER No. MO1517  
Issued by Water Resources Parcel No. \_\_\_\_\_

Latitude 39.510658°N UTM E 261154  NAD 27  
Longitude 119.778099°W N 4376924  NAD 83/WGS 84  
NAD83

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 gravely 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 gravely clay		68	128	60
Brown med sand		128	130	2
Brown gravely clay w/sand		130	140	10
Brown sand w/gravel		140	145	5
Brown gravely clay w/cobbles		149	155	6
Brown silt		155	180	25
Brown coarse sand		180	190	10
Brown clayey gravel		190	195	5
Brown silt		194	207	13
Brown gravely clay		207	235	28
Tan silt		235	139	-96
Brown gravely clay		237	318	81
Brown sand		318	328	10
Brown gravely clay		328	334	6
Brown sand		334	340	6
Brown gravely clay		340	360	20
Bentonite chips		331	360	29

9. WELL CONSTRUCTION  
Depth Drilled 360 Feet Depth Cased 329 Feet  
HOLE DIAMETER (BIT SIZE)  
From 6 Inches To 0 Feet 340 Feet  
Inches Feet Feet Feet  
Inches Feet 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>319</u>	<u>-.5</u>

Perforations:  
Type of perforation \_\_\_\_\_ Factory cut \_\_\_\_\_  
Size of perforation .020  
From 329 feet to 319 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No  
 Neat Cement 100 to 1  Pumped  Poured  
 Cement Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Concrete Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 ≥30% Bentonite Grout 314 to 100  Pumped  Poured  
Gravel Pack:  Yes  No 331 to 318  Pumped  Poured  
Type: 2/12  
Bentonite Chips:  Yes  No 318 to 314  Pumped  Poured  
Type: \_\_\_\_\_ Coated pellets 1/4"

Date started: 3-Dec 20 08  
Date completed: 8-Dec 20 08

7. Water Level  
Static water level: 15.39 feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: 57.1 °F  
Quality: \_\_\_\_\_

8. WELL TEST DATA			
TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift			
<u>Pump</u>	<u>3</u>	<u>0.1</u>	<u>5</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 [Signature]  
By driller performing actual drilling on site or contractor  
Date 12/8/2008