

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

**OFFICE USE ONLY**

Log No. 111218  
Permit No. \_\_\_\_\_  
Basin \_\_\_\_\_

**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. 33613

1. OWNER Clark County ADDRESS AT WELL LOCATION \_\_\_\_\_  
MAILING ADDRESS 500 S. Grand Central Pkwy  
Las Vegas, NV 89115 Subdivision Name: \_\_\_\_\_ County: Clark

2. LOCATION NW 1/4 NW 1/4 Sec 35 T 21S N/S R 63 E Latitude 36.08542 UTM E 851966.03  NAD 27  
PERMIT/WAIVER No. 160-35-199-002 Longitude -114.9211 N 26737087.85  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  Stock  
 Municipal/Industrial  Monitor

5. WELL TYPE  Cable  Rotary  RVC  
 Air  Other core

6. LITHOLOGIC LOG				
Material	Water Strata	From	To	Thick-ness
Sand		0	8	8
Silty Gypsum-white to pale yellow brown, very fine to fine grained, extremely weak		8	16	8
Sandstone/siltstone-very fine to fine grained, weak mod weathered		16	25	9
Silty Gypsum-It brown to gray some fine grained sand, weak		25	41	16
Sandstone/siltstone-pale brn. weak, fine grained		41	53	12
Gypsum-silty, It brown to gray mod weak to strong, sand		53	111	58
Siltstone-It brownish gray, weak gypsum-It yellowish gray to pale olive, mod strong,		111	116	5
Siltstone/gypsum-olive gray, weak, some silt/sand		116	121	5
Siltstone-weak, very fine to fine,		121	141	20
Siltstone-weak, very fine to fine,		141	208	67
Sandstone/siltstone- It brown to med brown, fine to med grain weak, some clay		208	219	11
Dacite-pale greenish yellow to pale orange, weak, porous		219	270	51

Date started: 25-Mar, 20 2008  
Date completed: 4-Apr, 20 2008

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

8. WELL TEST DATA			
TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			

9. WELL CONSTRUCTION			
Depth Drilled	Feet	Depth Cased	Feet
<u>270</u>			
HOLE DIAMETER (BIT SIZE)			
	From	To	
<u>6</u>	Inches	<u>0</u>	Feet <u>270</u>
	Inches		Feet
	Inches		Feet

CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>1.5"</u>		<u>She. 40</u>	<u>0</u>	<u>253</u>

Perforations:  
Type of perforation Slotted PVC  
Size of perforation 10-slot  
From 253 feet to 270 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No  
 Neat Cement \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Cement Grout 0 to 250  Pumped  Poured  
 Concrete Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 ≥30% Bentonite Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured

Gravel Pack:  Yes  No 253 to 270  Pumped  Poured  
Type: \_\_\_\_\_ 10 - 20  
Bentonite Chips:  Yes  No 250 to 253  Pumped  Poured  
Type: \_\_\_\_\_

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision and the report is true to the best of my knowledge.  
Name CruX Subsurface, Inc.  
Contractor  
Address 16707 E. Euclid Ave., Spokane Valley, WA 99216  
Contractor

Nevada contractor's license number issued by the State Contractor's Board 0060707  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller m-2314  
Signed \_\_\_\_\_  
By driller performing actual drilling on site or contractor  
Date 2/24/2010