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

OFFICE USE ONLY
Log No. 111217
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. 60109

1. OWNER Clark County
MAILING ADDRESS 500 S. Grand Central Pkwy
Las Vegas, NV 89115

ADDRESS AT WELL LOCATION
Subdivision Name: County: Clark

2. LOCATION SW ¼ NE ¼ Sec 29 T 21S N/S R 63 E
PERMIT/WAIVER No. 160-29-601-001
Issued by Water Resources Parcel No.

Latitude 36.094922 UTM E 838598.9488 ☐ NAD 27
Longitude -144.966211 N 26740459.35 ☒ NAD 83/WGS 84

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 CORE

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
silty sand-med. Dense		0	6'	6'
Poorly graded sand		6'	27'	21'
Cemented sand & gravel		27'	40'	13'
Sandstone-slightly weathered		40'	63'	23'
sandstone/sand -weak to loose		63'	73'	10'
Conglomerate-slight weathering		73'	87'	14'
silty sand - loose		87'	88'	1'

Date started: 6-Apr, 20 08
Date completed: 7-Apr, 20 08

9. WELL CONSTRUCTION
Depth Drilled 88 Feet Depth Cased Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8	Inches	0	Feet	88	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4		Sch. 40	0	58

Perforations:
Type of perforation Slotted PVC
Size of perforation 10-Slot
From 58 feet to 88 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 0 to 52 ☐ Pumped ☒ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 56 to 88 ☐ Pumped ☒ Poured
Type: 10 --- 20
Bentonite Chips: ☒ Yes ☐ No 52 to 56 ☐ Pumped ☒ Poured
Type:

7. Water Level
Static water level: 36 feet below land surface
Artesian Flow: n/a G.P.M. P.S.I.
Water Temperature: °F
Quality:

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
n/a			

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

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY