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

OFFICE USE ONLY
Log No. 123896
Permit No.
Basin No. 107

PRINT OR TYPE IN BLACK INK 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. 73301
WELL NAME *(if applicable)*:

1. OWNER/CLIENT NAME BRUCE ENTREKIN & DEBBIE G
MAILING ADDRESS 709 DAY LANE
WELLINGTON, NV 89444

DETAILED ADDRESS AT WELL LOCATION 709 DAY LANE
WELLINGTON, NV 89444
Subdivision Name: County: Lyon

2. PLS LOCATION NE ¼ ~~SW~~ ¼ 9 Sec 11 N/S 23 E
PERMIT/WAIVER NO. NE 010-231-08
Issued by Water Resources Current Parcel No.

Latitude 38.837337*N UTM E ☐ NAD 27
Longitude 119.407627*W UTM N ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☐ New Well ☒ Deepen: Orig WL# N/A
☐ Replacement: Original well log #
☐ Recondition: Original well log #

4. PROPOSED USE
☒ Domestic ☐ Irrigation ☐ Monitor
☐ Mining / Dewater ☐ Com / Ind ☐ Stock
☐ Test / Other ☐ Mun / QM ☐ Rec

5. WELL TYPE
☐ Auger ☒ Rotary ☐ RVC
☐ Air ☒ Mud ☐ Sonic
☐ Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To
OLD 6 5/8 WELL			0	220
MEDIUM SANDSTONE			220	245
HARD GRANITE			245	280
HARD GRAY GRANITE			280	285
FRACTURED GRANITE		XXX	285	340
NAD 27				
38.837426				
119.406632				

Date started: 3-Nov , 20 15
Date completed: 5-Nov , 20 15

9. INSTRUCTION
Depth Drilled: 120 Feet Depth Cased: 120 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
6 1/8	Inches	220	Feet	~~240~~ 340	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
5	3.89	.214	200	340

ANNULAR MATERIALS
Sanitary Seal ☐ Yes ☐ No

☐ Neat Cement		to	☐ Pumped	☐ Poured
☒ Cement Grout	N/A	to	☐ Pumped	☐ Poured
☐ Concrete Grout		to	☐ Pumped	☐ Poured
☐ Bentonite Chips		to	☐ Pumped	☐ Poured
☐ Gravel Pack [> 0.2 in.]	N/A	to	☐ Pumped	☒ Poured
☐ Sand Pack [< 0.2 in.]		to	☐ Pumped	☐ Poured
☐ Other, explain:		to	☐ Pumped	☐ Poured

PERFORATIONS:
Type of perforation: FACTORY MILL SLOT
Size of perforation: 0.032

From	Feet	To	Feet
300	Feet	340	Feet
	Feet		Feet
	Feet		Feet
	Feet		Feet
	Feet		Feet

7. WATER QUALITIES
Static water level: 195 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 48° ° Fahrenheit
Water Quality: GOOD

8. WELL TEST DATA
Test Method: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
18	75	3 HOURS

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name CAPITAL CITY WELL DRILLING AND PUMP SERVICE INC.
Contractor
Address 20 KIT KAT DRIVE CARSON CITY, NV 89706
Contractor
Nevada contractor's license number as issued by the *State Contractor's Board*: 0055548
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller)*: 1905
Signed: *Driller performing actual drilling on site or contractor*
Date: 11/9/2015

RECEIVED 2015 NOV 12 AM 8:53 STATE ENGINEERS OFFICE

(Rev. 12-13) USE ADDITIONAL SHEETS IF NECESSARY pg. of pg.

Deepening unknown well log