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

OFFICE USE ONLY
Log No. 122336
Permit No.
Basin No. 103

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. 73112
WELL NAME (if applicable):

1. OWNER/CLIENT NAME MARK AND TRACIE CHILDERS
MAILING ADDRESS 111 EAST 6TH STREET
CARSON CITY, NV 89701

DETAILED ADDRESS AT WELL LOCATION 285 HIKO RD
DAYTON, NV 89403
Subdivision Name: County: Lyon

2. PLS LOCATION SE ¼ SE ¼ 9 Sec 16 N/S 22 E
PERMIT/WAIVER NO. 016-371-24
Issued by Water Resources Current Parcel No.

Latitude 39.262764*N UTM E ☐ NAD 27
Longitude 119.511202*W UTM N ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Deepen: Orig WL#
☐ 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
OVER BURDEN			0	3
VOLCANIC BOULDERS			3	65
VOLCANIC GRAVELS			65	180
CLAY AND VOLCANIC GRAVEL			180	245
BROWN CLAY			245	335
BROW CLAY SEAMS				
VOLCANIC SANDS			335	350
GUMMY CLAY BROWN			350	365
BERY FRACTURED VOLCANIC				
GRAVELS			365	420
NAD27				
39.259630°N				
119.508301°W				

Date started: 21-Apr , 20 05
Date completed: 28-Apr , 20 05

9. INSTRUCTION
Depth Drilled: 420 Feet Depth Cased: 420 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
11	Inches	0	Feet	100	Feet
9 7/8	Inches	100	Feet	420	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	13.03	.188	+2	20
6 5/8	4.26	.216	20	420
SDR 21				

ANNULAR MATERIALS
Sanitary Seal X ☐ Yes ☐ No

☐ Neat Cement		to		☐ Pumped	☐ Poured
☒ Cement Grout	0	to	65	☐ Pumped	☐ X Poured
☐ Concrete Grout		to		☐ Pumped	☐ Poured
☐ Bentonite Chips		to		☐ Pumped	☐ Poured
☒ Gravel Pack [> 0.2 in.]	65	to	420	☐ Pumped	☐ X Poured
☐ Sand Pack [< 0.2 in.]		to		☐ Pumped	☐ Poured
☐ Other, explain:		to		☐ Pumped	☐ Poured

PERFORATIONS:
Type of perforation: SAW CUT
Size of perforation: 3 X 3/32

From	Feet	To	Feet
300		420	

7. WATER QUALITIES
Static water level: 125 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 51* ° 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)
25	145	3 HRS

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: 0055543
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 1905
Signed: [signature]
By driller performing actual drilling on site or contractor
Date: 4/28/2015

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