Log No 123881

Basin 110C

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. 74381
WELL NAME (if applicable): IW-9

1. OWNER/CLIENT NAME Hydro Geologic
MAILING ADDRESS 14142 Denver W Pkwy
Lakewood CO 80401

DETAILED ADDRESS AT WELL LOCATION Grant Ave and 3rd Ave N (Central Magazine Haw Thorne AAD
Subdivision Name: County: Mineral

2. PLS LOCATION ¼ SW ¼ SE Sec 12 N/S 30 E
PERMIT/WAIVER NO. M10-2019 (Issued by Water Resources) T8N (Current Parcel No.)

Latitude 362134.904230 UTM E ☐ NAD 27
Longitude 4261644.441181 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
Blind drill RVC			0	115
Silty Sand			115	119
Sandy Clay			119	124
Sand w/ Silt			124	132
Sand			132	134
Sandy Clay			134	136
Silty Clay w/ Sand			136	140
Sand			140	141
Clay			141	150
NAD 27				
38.564637				
118.581473				

Date started: 10-8, 20 15
Date completed: 10-9, 20 15

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

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

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)

9. INSTRUCTION
Depth Drilled: 150 Feet Depth Cased: 130 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
6 Inches	0 Feet	150 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2	Sch 40	Sch 40	0	136

ANNULAR MATERIALS
Sanitary Seal ☑ Yes ☐ No

☐ Neat Cement		to	☐ Pumped	☐ Poured
☑ Cement Grout	0	to 125	☑ Pumped	☐ Poured
☐ Concrete Grout		to	☐ Pumped	☐ Poured
☑ Bentonite Chips	125	to 128	☐ Pumped	☑ Poured
☐ Gravel Pack [> 0.2 in.]		to	☐ Pumped	☐ Poured
☑ Sand Pack [< 0.2 in.]	128	to 150	☐ Pumped	☑ Poured
☐ Other, explain:		to	☐ Pumped	☐ Poured

PERFORATIONS:
Type of perforation: Slotted
Size of perforation: 1020
From 130 Feet To 150 Feet
From Feet To Feet
From Feet To Feet
From Feet To Feet
From Feet To Feet

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Major Drilling America (Contractor)
Address 2200 S 4000 W Salt Lake City UT 84120 (Contractor)
Nevada contractor's license number as issued by the State Contractor's Board: 0062830
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 1988
Signed: [signature] By driller performing actual drilling on site or contractor
Date: 10/25/15

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(Rev. 12-13)

USE ADDITIONAL SHEETS IF NECESSARY

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