Log No 123871

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): PIW-6

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 Hawthorne AAD)
Subdivision Name: County: Mineral

2. PLS LOCATION ¼ SW ¼ SE Sec 12 T 8 S R 30 E
PERMIT/WAIVER NO. A10-2019 (Issued by Water Resources) T8N (Current Parcel No.)

Latitude 362092.966728 UTM E ☐ NAD 27
Longitude 4269726.939085 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 Sonic			0	115
Silty Sand			115	124
Sand			124	127
Clay w/ Sand			127	138
Sand w/ Clay			138	141
Clay w/ Sand			141	150
NAD 27				
38.565369				
118.581971				

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

9. CONSTRUCTION
Depth Drilled: 150 Feet Depth Cased: 127 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	127

ANNULAR MATERIALS

Sanitary Seal ☒ Yes ☐ No

		to			
☐ Neat Cement			☐ Pumped	☐ Poured
☒ Cement Grout	0	122	☒ Pumped	☐ Poured
☐ Concrete Grout			☐ Pumped	☐ Poured
☒ Bentonite Chips	122	125	☐ Pumped	☒ Poured
☐ Gravel Pack [> 0.2 in.]			☐ Pumped	☐ Poured
☒ Sand Pack [< 0.2 in.]	125	150	☐ Pumped	☒ Poured
☐ Other, explain:			☐ Pumped	☐ Poured

PERFORATIONS:
Type of perforation: Slotted
Size of perforation: .020
From 127 Feet To 147 Feet
From Feet To Feet
From Feet To Feet
From Feet To Feet
From Feet To Feet

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)

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name (Contractor): Major Drilling America Inc
Address (Contractor): 2200 S 4000 W Salt Lake City UT 84120
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: (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 pg. 1 of pg. 1