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

OFFICE USE ONLY
Log No. 114454
Permit No.
Basin 042

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. 67094

1. OWNER City of Wells (Jolene Supp/city manager) ADDRESS AT WELL LOCATION 411 6th St Wells Nevada
MAILING ADDRESS Po Box 365 Wells, NV 89835 Former old West Gas
Subdivision Name: County: Elko

2. LOCATION SE¼ SE¼ Sec 4 T 37N N/S R 62 E Latitude N 41.11166° UTM E ☐ NAD 27
PERMIT/WAIVER No. N/A 002-543-017 Longitude W 114.96468° N ☒ NAD 83/WGS 84
Issued by Water Resources Parcel No.

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sand Gravel	no	0	5	5
Sand Silt Clay	yes	5	25	20
MW-1				
Nugget Oil Co #	115436			

Date started: 8/11/11 , 20
Date completed: 8/11/11 , 20

7. Water Level
Static water level: 10.5 feet below land surface
Artesian Flow: no G.P.M. P.S.I.
Water Temperature: 245 °F
Quality:

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

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

9. WELL CONSTRUCTION
Depth Drilled 25 Feet Depth Cased 25 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8	Inches	0	Feet	25	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2		Schedule 40	0	5

Perforations:
Type of perforation Factory slot
Size of perforation .020
From 5 feet to 25 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 2.5 ☐ Pumped ☒ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 4.5 to 25 ☐ Pumped ☒ Poured
Type: 10/20 Silica sand
Bentonite Chips: ☒ Yes ☐ No 2.5 to 4.5 ☐ Pumped ☒ Poured
Type: 3/8 Bentonite chips

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name HAZ-Tech Drilling Inc (Contractor)
Address Po Box 940 (Contractor)
meridian Id 83680
Nevada contractor's license number issued by the State Contractor's Board 0038018
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2412-M-LTD
Signed David Douglas (By driller performing actual drilling on-site or contractor)
Date 8/26/11

(Rev. 05-06)
USE ADDITIONAL SHEETS IF NECESSARY 41.111,751°N -114.963,790° W NAD 27

(NSPO 3-08)