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

OFFICE USE ONLY
Log No. 114458
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 (Selene Supp/City manager)
MAILING ADDRESS PO Box 365 Wells NV 89835
ADDRESS AT WELL LOCATION 455 4th st Wells Nevada
For near old West Gas
Subdivision Name: County: Elko

2. LOCATION NW ¼ NW ¼ Sec 10 T 37 N/S R 62 E
PERMIT/WAIVER No. N/A (Issued by Water Resources) 002-543-018 Parcel No.
Latitude N 41.111490° Longitude W 114.96403°
UTM E N
☐ NAD 27 ☒ NAD 83/WGS 84

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-5				
Plugged & log # 115135				

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

7. Water Level
Static water level: 10.0 feet below land surface
Artesian Flow: no G.P.M. P.S.I.
Water Temperature: 65 °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 HRZ-Tech Drilling Inc (Contractor)
Address PO Box 940 (Contractor)
meridian Id 83640
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 [signature] (By driller performing actual drilling on-site or contractor)
Date 8/26/11

(Rev. 05-08)
USE ADDITIONAL SHEETS IF NECESSARY 41.111,581°N -114.963,140°W NAD 27

(NSPO 3-08) (O) 627