STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 117806
Permit No.
Basin 121A

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form it its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 33060

1. OWNER HB Engineering
MAILING ADDRESS PO BOX 2391
Reno, NV 89801

ADDRESS AT WELL LOCATION PW-12-34

2. LOCATION SW ¼ NE ¼ Sec 34 T 09N N/S R 34 E
PERMIT/WAIVER No. R3D-2012-4 (Issued by Water Resources) M/O-1819 (Parcel No.)

Latitude
Longitude
Subdivision Name:
UTM E 397361 N 4272904
☐ NAD 27 ☑ NAD 83/WGS 84
County: Mineral

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
SANDY		0	50	50
FRACTURED ROCK/GRAVEL		50	310	260
GRAY CLAY		310	311	1
SAND	X	311	312	1
GRAY ROCK		312	425	113

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Date started 12-Apr, 20 12
Date completed 13-Apr, 20 12

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☑ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
425'	.5	162	2

8. WELL CONSTRUCTION
Depth Drilled 425 Feet Depth Cased 425 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12.25	Inches	0	Feet	20	Feet
6.75	Inches	20	Feet	425	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2.375	.698	.154	+1	310
2.375	.698	.154	320	415

Perforations:
Type of perforation Slotted
Size of perforation 0.08
From 310 feet to 320 feet
From 415 feet to 425 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 0-50
Placement Method: ☑ Pumped ☐ Poured
Seal Type: ☑ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☑ Yes ☐ No
From 307 to 324 feet to 412 to 425 feet

9. WATER LEVEL
Static water level 263 feet below land surface
Artesian flow no G.P.M 0.5 P.S.I
Water temperature cold °F Quality fair

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name National EWP (Contractor)
Address 580 W. Silver St. (Contractor)
Elko, NV 89801
Nevada contractor's license number issued by the *State Contractor's Board* 0075355
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 2453
Signed (By driller performing actual drilling on site or contractor)
Date 5-2-2012

(Rev. 06/10)

USE ADDITIONAL SHEETS IF NECESSARY

NAD27 38.598776°N, 118.177717°W