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

OFFICE USE ONLY
Log No. 123405
Permit No.
Basin No.

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. 37862
WELL NAME (If applicable): HMW-21

1. OWNER/CLIENT NAME: John Haycock/Representative
MAILING ADDRESS: 2346 Dolphin Court, Henderson, NV 89074

DETAILED ADDRESS AT WELL LOCATION: 600 W. Bonanza Road, Las Vegas,NV
Subdivision Name: County: Clark

2. PLS LOCATION: NW ¼ SW ¼ 27 Sec 20 N/S 61 E
PERMIT/WAIVER NO. MO-3059 (Issued by Water Resources) 139-27-310-073 (Current Parcel No.)

Latitude 36.177333 UTM E ☐ NAD 27
Longitude -115.149721 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
Asphalt over gravely sand			0	1
Silty clay			1	5
Sandy clay with gravel/caliche			5	15
Sandy clay with gravel and wet			15	20
Caliche and very hard			20	21
Sandy clay with gravel			21	27

DCNR/DWR/SNBC
RECEIVED
JUN 15 2015

Date started: 2-Jun, 20 15
Date completed: 2-Jun, 20 15

7. WATER QUALITIES
Static water level: 17.8 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. CONSTRUCTION
Depth Drilled: 27 Feet Depth Cased: 27 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10" Inches		0 Feet	27 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4.50	2.01	0.237	0	27

ANNULAR MATERIALS
Sanitary Seal ☑ Yes ☐ No

☑ Neat Cement	1 to 3	☐ Pumped	☑ Poured
☐ Cement Grout	to	☐ Pumped	☐ Poured
☐ Concrete Grout	to	☐ Pumped	☐ Poured
☑ Bentonite Chips	3 to 6	☐ Pumped	☑ Poured
☐ Gravel Pack [> 0.2 in.]	to	☐ Pumped	☐ Poured
☑ Sand Pack [< 0.2 in.]	6 to 27	☐ Pumped	☑ Poured
☐ Other, explain:	to	☐ Pumped	☐ Poured

PERFORATIONS:
Type of perforation: Factory
Size of perforation: ..020

From 7 Feet	To 27 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: National EWP (Contractor)
Address: 5241 Schirlls St. Las Vegas,NV 89118 (Contractor)
Nevada contractor's license number as issued by the State Contractor's Board: 0075355
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2512-LTD
Signed: Bob [illegible] (By driller performing actual drilling on site or contractor)
Date: 6-15-15

(Rev. 12-13) USE ADDITIONAL SHEETS IF NECESSARY pg. of pg.

36.1773628
-115.1488865
NAD 27