PC-136

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

OFFICE USE ONLY
Log No. 104526
Permit No.
Basin

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. 33001

1. OWNER City of Henderson
MAILING ADDRESS 240 Water St.
Henderson, NV. 89009

ADDRESS AT WELL LOCATION 2400 Moser RD.
Henderson, NV.
Subdivision Name: County: Clark

2. LOCATION SE¼ SE ¼ Sec 36 T 21 S R 62 E
PERMIT/WAIVER No. 161-36-701-003
Issued by Water Resources Parcel No.

Latitude 36 04 18 N.
Longitude 114 59 48 W
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 Sonic

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sand Gravelly		0'	16'	16'
Gravel Sandy		16'	26'	10'
Sand Gravelly	X	26'	32'	6'
Gravel sandy silty		32'	37'	5'
Clay silty		37'	38'	1

Date started: 12-16-07 , 20
Date completed: 12-16-07 , 20

7. Water Level
Static water level: 30.08 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: °F
Quality:

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

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

RECEIVED
JAN 14 2008
LAS VEGAS OFFICE

9. WELL CONSTRUCTION
Depth Drilled 38 Feet Depth Cased 38 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
8 Inches		0 Feet	38 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	0.308	18	0

Perforations:
Type of perforation factory
Size of perforation 0.20
From 38 feet to 18 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 8' to 2' ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 38' to 13' ☐ Pumped ☒ Poured
Type: #3 Sand
Bentonite Chips: ☒ Yes ☐ No 13' to 8' ☐ Pumped ☒ Poured
Type: 3/8 hole plug

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Boart Longyear Co. (Contractor)
Address 7773 W Seldon Ln. (Contractor)
Peoria, AZ 85345
Nevada contractor's license number issued by the *State Contractor's Board* 0010157
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* M-2250
Signed Dennis R Reed
By driller performing actual drilling on site or contractor
Date 1-5-08

USE ADDITIONAL SHEETS IF NECESSARY

(Rev. 05-06)