STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 107400
Permit No.
Basin 210

PRINT OR TYPE ONLY

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

NOTICE OF INTENT NO. 32890

1. OWNER Southern NV Water Authority CSV3009X
MAILING ADDRESS 1900 E. Flamingo Road
Las Vegas, NV 89119

ADDRESS AT WELL LOCATION Coyote Springs Valley
Subdivision Name: NA County: Lincoln

2. LOCATION N 1/2¼NE¼ Sec19T11 /S R63E
PERMIT/WAIVER NO. R-1429 (Issued by Water Resources) 008-20-103 (Parcel. No.)

Latitude
Longitude
UTM E 681160 ☒ NAD 27
N 4094782 ☐ NAD 83/WGS 84

3. WORK 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
Silty Sand		0'	80'	80'
Sandy Clay		80'	420'	340'
Clay/Sand		420'	1460'	1040'
Sand/Gravel		1460'	1470'	10'
Clay/Sand		1470'	1580'	110'

DCNR/DWR RECEIVED DEC 11 2008 LAS VEGAS OFFICE

Date started: 17-Nov, 20 08
Date completed: 30-Nov, 20 08

9. WELL CONSTRUCTION
Depth Drilled 1580 Feet Depth Cased 1578 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
26.00	Inches	0	Feet	57	Feet
14.75	Inches	57	Feet	1580	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
20.00	104.23	.500	0	57
8.625	28.58	.322	+2	1578

Perforations:
Type of perforation Slotted
Size of perforation .125
From 1058 feet to 1558 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 57' ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 45' to 1580' ☐ Pumped ☒ Poured
Type: 1/2 SRI
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 521 feet below land surface
Artesian Flow: G.P.M. P.S.I
Water Temperature: °F
Quality: Good

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
94.0		1.0

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 Drilling Services (CONTRACTOR)
Address P.O. Box 5279 (CONTRACTOR)
Elko, NV 89802
Nevada contractor's license number issued by the State Contractor's Board 0021976
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1995
Signed
By driller performing actual drilling on site or contractor
Date 03-Dec-08

(Rev 05-06) USE ADDITIONAL SHEETS IF NECESSARY

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