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

OFFICE USE ONLY
Log No. 102843
Permit No.
Basin 184

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. 58840

1. OWNER SNWA 184W-502M
MAILING ADDRESS 1900 E. Flamingo Road, suite 107 Las Vegas, NV. 89119

ADDRESS AT WELL LOCATION South Spring Valley, NV.
Subdivision Name: N/A County: Lincoln

2. LOCATION SE¼NW¼ Sec11T9N/ R68E
PERMIT/WAIVER NO. R-1323 (Issued by Water Resources) N/A (Parcel. No.)

Latitude 38° 39.420' N UTM E ☐ NAD 27
Longitude 114° 19.137'W N ☒ 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
Topsoil		0	1'	1'
Limestone		1'	460'	459'
Clay		460'	480'	20'
Limestone		480'	870'	390'
Clay		870'	880'	10'
Limestone		880'	1180'	300'
Limestone with clay		1180'	1200'	20'
Limestone		1200'	1240'	40'
Limestone with clay		1240'	1260'	20'
Limestone		1260'	1380'	120'
Fractured limestone		1380'	1400'	20'
Limestone with clay		1400'	1470'	70'
Fractured limestone		1470'	1510'	40'
Limestone		1510'	1710'	200'
Fractured limestone		1710'	1760'	50'
Limestone		1760'	1820'	60'
	[illegible]	[illegible]		
	[illegible]	[illegible]	N/A	
N 38.657052				
W 114.318109 NAD27				

Date started: 01/04, 20 07
Date completed: 01/24, 20 07

2007 FEB -5 PM 1:[illegible]
STATE ENGINEER'S OFFICE

7. Water Level
Static water level: 482 feet below land surface
Artesian Flow: G.P.M. P.S.I
Water Temperature: 59 °F
Quality:

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
200	31	8

9. WELL CONSTRUCTION
Depth Drilled 1820 Feet Depth Cased 1800 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
26 Inches	0 Feet	57 Feet
14.75 Inches	57 Feet	1820 Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
20	104.13	0.500	0	57
8.625	28.55	0.322	+2	1800

Perforations:
Type of perforation Slot
Size of perforation 1/16"
From 481 feet to 1780 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 to ☐ Pumped ☐ Poured
Type:
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Lang Exploratory Drilling (CONTRACTOR)
Address P.O. Box 5279 (CONTRACTOR)
Elko, NV 89802-5279
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 [signature] By driller performing actual drilling on site or contractor
Date 01/29/07

(Rev 05-06) USE ADDITIONAL SHEETS IF NECESSARY

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