STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

PRINT OR TYPE ONLY

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

OFFICE USE ONLY
Log No. 102847
Permit No.
Basin 184

NOTICE OF INTENT NO. 58836

1. OWNER SNWA 184W101
MAILING ADDRESS 1900 E. Flamingo Road Suite 107 Las Vegas, NV. 89119
NE

ADDRESS AT WELL LOCATION 50 miles southeast of Ely, NV.
Subdivision Name: N/A County: Lincoln

2. LOCATION ~~SE~~ NW¼ Sec 11 T9N/ R68E
Latitude 38° 39'33.2"N UTM E ☒ NAD 27
Longitude 114° 19' 4.6"W N ☐ NAD 83/WGS 84
PERMIT/WAIVER NO. N/A (Issued by Water Resources) N/A (Parcel. No.)

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 Flooded Reverse

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Limestone		0	400'	400'
Limestone with clay		400'	490'	90'
Limestone		490'	590'	100'
Limestone with clay		590'	740'	150'
Limestone		740'	1200'	460'
Limestone with clay		1200'	1460'	260'
Fractured limestone		1460'	1760'	300'

N 38.659227
W 114.317944 NAD27

[redacted]

Date started: 01/26, 20 07
Date completed: 02/27, 20 07

7. Water Level
Static water level: 490 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)
460	2	1

9. WELL CONSTRUCTION
Depth Drilled 1760 Feet Depth Cased 1749 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
46 Inches	0 Feet	55 Feet
26 Inches	55 Feet	1760 Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
40	210.93	0.500	0	55
20	48.60	0.375	+2	777
20	67.68	0.222	777	1749

Perforations:
Type of perforation Louvered
Size of perforation 0.125"
From 777 feet to 1729 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 55' ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 55' to 1760' ☐ Pumped ☒ Poured
Type: 3/8" x 1/2" SRI
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
By driller performing actual drilling on site or contractor
Date 02/27/07

(Rev 05-06) USE ADDITIONAL SHEETS IF NECESSARY

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