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

OFFICE USE ONLY
Log No. 120608
Permit No.
Basin 050

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 65661

1. OWNER John Carpenter
MAILING ADDRESS P.O. Box 190, Elko, NV 89803

ADDRESS AT WELL LOCATION Cimarron West
1400 Mountain City Highway, Elko, NV

2. LOCATION NW ¼ SE ¼ Sec 16 T 34N N/S R 55 E
PERMIT/WAIVER No. NDEPG00156 (Issued by Water Resources) 001-660-002 (Parcel No.)

Latitude N:40,49,51,97"
Longitude W:115,46,53,15"
UTM E
N
☐ NAD 27 ☑ NAD 83/WGS 84
Subdivision Name:
County: Elko

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... Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Road Base and Fill		0	1	1
Large Gravel - 4" Bedded in Silt		1	27	26
Brown Red Clay with Silt		27	51	24
Red Clay with Large Sand	51	51	70	19

RECEIVED AUG 15 2012 NEVADA ENGINEER

Date started 31-Jul, 20 12
Date completed 1-Aug, 20 12

7. WELL TEST DATA
TEST METHOD: ☑ Bailer ☐ Pump ☐ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Hand Bailed Dry		After 5 gallons	Removed

8. WELL CONSTRUCTION
Depth Drilled 70 Feet Depth Cased 70 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8"	Inches	0	Feet	70	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2		ASTMF480	0	70

Perforations:
Type of perforation Machine 020
Size of perforation 20
From 50 feet to 70 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☐ Yes ☐ No
Depth of Seal 46
Placement Method: ☐ Pumped ☑ Poured
Seal Type: ☑ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☑ Yes ☐ No
From 48 feet to 70 feet

9. WATER LEVEL
Static water level 62' feet below land surface
Artesian flow G.P.M P.S.I
Water temperature °F Quality

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Western Strata Exploration, Inc. (Contractor)
Address P.O. Box 657 (Contractor)
Clarksburg, CA 95612
Nevada contractor's license number issued by the *State Contractor's Board* C23#0034236A
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 2392
Signed Kelvin Jensen (By driller performing actual drilling on site or contractor)
Date 7-Aug-12

(Rev. 06/10) NAD 27 40.831182°N 115.780529°W

USE ADDITIONAL SHEETS IF NECESSARY

Bailed 5 gallons		Well Was Dry	

Nevada contractor's license number issued by the *State Contractor's Board* C23#0034236A
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 2392
Signed Kelvin Jensen (By driller performing actual drilling on site or contractor)
Date 7-Aug-12

(Rev. 06/10) NAD 27 40.831182°N 115.780529°W

USE ADDITIONAL SHEETS IF NECESSARY