STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 120607
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"
Subdivision Name:
UTM E
N
☐ NAD 27 ☑ NAD 83/WGS 84
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
Red Clay and Silt		1	30	29
Brown Clay		30	60	30
Brown Clay with Silt	60	60	76	16
Course Sand		76	80	4
Well Drilled at 30 degrees SW Orientation				

RECEIVED AUG 16 2012 STATE ENGINEER'S OFFICE

Date started 2-Aug, 20 12
Date completed 2-Aug, 20 12

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Bailed 5 gallons		6' of Draw Down	

8. WELL CONSTRUCTION
Depth Drilled 80 Feet Depth Cased 80 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
8" Inches	0 Feet	80 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 Slot
Size of perforation 020
From 40 feet to 80 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☐ Yes ☐ No
Depth of Seal 0-36
Placement Method: ☐ Pumped ☑ Poured
Seal Type: ☑ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☑ Yes ☐ No
From 38 feet to 80 feet

9. WATER LEVEL
Static water level 60' 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 (By driller performing actual drilling on site or contractor)
Date 7-Aug-12

(Rev. 06/10) USE ADDITIONAL SHEETS IF NECESSARY

NAD27
40.831162°N
115.780529°W