STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 112998
Permit No.
Basin 212

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. 35696

1. OWNER Clarence Guernsey
MAILING ADDRESS P.O.Box 99 Dyer NV 89010

ADDRESS AT WELL LOCATION East side of Lucky G Rd Dyer NV 89010

2. LOCATION SW ¼ NW ¼ Sec 5 T 04S N/S R 36 E
PERMIT/WAIVER No. 007-710-10 (Issued by Water Resources) Parcel No.

Latitude 37.37359 N
Longitude 118.00706 W
Subdivision Name: Billey Light
UTM E N
☐ NAD 27 ☑ NAD 83/WGS 84
County: Esmeralda

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...

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Siltly sand	no	0	10	10
Fine sand and brown clay	no	10	45	35
Brown sticky clay	no	45	55	10
Small gravel and brown clay	no	55	75	20
Brown sticky clay	no	75	85	10
Coarse sand	yes	85	95	10
Sand and brown clay	yes	95	200	105
Brown sticky clay	no	200	215	15

DOWN/DIVR RECEIVED DEC 20 2010 LAS VEGAS OFFICE

Date started 11/2/2010 , 20 10
Date completed 11/10/2010 , 20 10

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
100	17	100	.45 min
125	27	125	1 hr
150	40	150	.45 min
175	40	175	.30 min
200	40	200	3 hr

8. WELL CONSTRUCTION
Depth Drilled 215 Feet Depth Cased 210 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
9 7/8"	Inches	0	Feet	215	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6.625"	18.97	.280	0	10
6.25"	4.06	.316	10	210

Perforations.
Type of perforation Slot
Size of perforation .0625"
From 80 feet to 210 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 50
Placement Method: ☑ Pumped ☐ Poured
Seal Type: ☑ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☑ Yes ☐ No
From 50 feet to 215 feet

9. WATER LEVEL
Static water level 70 feet below land surface
Artesian flow no G.P.M. 0 P.S.I
Water temperature cool °F Quality Good and clear

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Maranatha Drilling and Pump Service (Contractor)
Address 22893 HWY 6 Bishop CA 93514 (Contractor)
Nevada contractor's license number issued by the *State Contractor's Board* 0039576
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 1238
Signed Russell Kile (By driller performing actual drilling on site or contractor)
Date 12-10-10

(Rev. 06/10)

USE ADDITIONAL SHEETS IF NECESSARY