2 of 4 wells under waiver no-1770

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

OFFICE USE ONLY
Log No. 124192
Permit No.
Basin 085

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

well name: MW 37

NOTICE OF INTENT NO. 65657

1. OWNER Washoe County DWR
MAILING ADDRESS 4930 Energy Way
Reno, Nevada 89503

ADDRESS AT WELL LOCATION 220 BARTMESS ROAD

2. LOCATION SE ¼ SE ¼ Sec 34 T 21N N/S R 20 E SW
PERMIT/WAIVER No. M/0-1770 *Issued by Water Resources* Parcel No.

Latitude 39.63815940846411 UTM E637273801155 ☐ NAD 27
Longitude 119.7255193766548 N 9.720694033893 ☑ NAD 83/WGS 84
Subdivision Name: Desert Springs *County:* Washoe

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... ARCH

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
TOP SOIL		0	4	4
SILTY SAND		4	38	34
BROWN SANDY SILT		38	63	25
CLAY	X	65	71	6
SAND		71	86	15
CLAY SAND		86	97	11
COARSE SAND		97	120	23
CLAYEY SILT		120	133	13
SAND & SILT		133	141	8

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Date started DECEMBER 1 , 20 11
Date completed JANUARY 1 , 20 12

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
	SEE	ATTACHED

8. WELL CONSTRUCTION
Depth Drilled 141 Feet Depth Cased 141 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
6.5	Inches	0	Feet	141	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2"		SCH40	0	131

Perforations:
Type of perforation MACHINE
Size of perforation 10
From 131 feet to 141 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☐ Yes ☑ No
Depth of Seal
Placement Method: ☑ Pumped ☐ Poured
Gravel Packed: ☑ Yes ☐ No
From 131 feet to 141 feet

Seal Type:
☑ Neat Cement
☐ Cement Grout
☐ Concrete Grout

9. WATER LEVEL
Static water level 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 GORDON JENSEN Contractor
Address P.O. BOX 657, CLARKSBURG,CA 95612 Contractor
Nevada contractor's license number issued by the *State Contractor's Board* #0033695A
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 FEBRUARY 10,2012

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

39.637363°N
119.719673°W
NAD27