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

OFFICE USE ONLY
Log No. 114006
Permit No.
Basin 076

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 67010

1. OWNER Mike Thompson
MAILING ADDRESS 1180 Carol Way
Fernley, NV 89408

ADDRESS AT WELL LOCATION 1180 Carol Way
Fernley, NV 89408
Subdivision Name: County: Churchill

2. LOCATION NW ¼ NE ¼ Sec 15 T 20N N/S R 24 E
PERMIT/WAIVER No. 020-262--62
Issued by Water Resources Parcel No.

Latitude 39.605153 N
Longitude -119.273605 W
UTM E N
☐ NAD 27 ☒ NAD 83/WGS 84

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
Brown Clay		0	10	10
Sand		10	32	22
Rock		32	61	29
Clay		61	78	17
Rock	XX	78	180	102

39.605240°N NAD27
119.272603°W

original well log unknown

Date started: 16-May, 20 11
Date completed: 18-May, 20 11

7. Water Level
Static water level: 57 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: Cool °F
Quality: Unknown

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
15		1

9. WELL CONSTRUCTION
Depth Drilled 180 Feet Depth Cased 180 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12	Inches	0	Feet	180	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	12.92	.188	0	18
6	4.0	.316	18	180

Perforations:
Type of perforation Saw Cut
Size of perforation 0.1875
From 140 feet to 180 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement ~~100~~ to ~~180~~ ☒ Pumped ☐ Poured
☐ Cement Grout 0 to 100 ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 180 to 100 ☐ Pumped ☒ Poured
Type:
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 Parsons Drilling, Inc. (Contractor)
Address P.O. Box 1265 (Contractor)
Fallon, NV 89407
Nevada contractor's license number issued by the *State Contractor's Board* 29064
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 2307
Signed (By driller performing actual drilling on site or contractor)
Date 6/1/2011

(Rev. 05-08)

USE ADDITIONAL SHEETS IF NECESSARY