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

OFFICE USE ONLY
Log No. 114349
Permit No.
Basin 091

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. 67130

1. OWNER United Technologies Corp for Wells Bloomfield
MAILING ADDRESS 2 Colonial Drive Raymond, Maine 04071

ADDRESS AT WELL LOCATION Facility ID: D-000561 MW-14
2 Erik Circle Verdi, NV
Subdivision Name: County: Washoe

2. LOCATION SW ¼ SE ¼ Sec 8 T 19N N/S R 18 E
PERMIT/WAIVER No. 3806009
Issued by Water Resources Parcel No.

Latitude 39.52098036970 UTM E ☐ NAD 27
Longitude -119.98027382800 N ☒ 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 Sonic

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sand		0	10	10
Hard Rock		10	20	10
Hard Rock		20	30	10
Sand Stone, Wet		30	32	2

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Date started: 21-Jun, 20 11
Date completed: 24-Jun, 20 11

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

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

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

9. WELL CONSTRUCTION
Depth Drilled 32 Feet Depth Cased 29 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
7 5/8	Inches	0	Feet	32	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2		Sch 40	0	29

Perforations:
Type of perforation Slot
Size of perforation .020
From 19 feet to 29 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 0 to 13 ☐ Pumped ☒ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 16 to 32 ☐ Pumped ☒ Poured
Type: #3 Sand
Bentonite Chips: ☒ Yes ☐ No 13 to 16 ☐ Pumped ☒ Poured
Type: Medium Chips

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Cascade Drilling, L.P. (Contractor)
Address 3632 Omec Circle (Contractor)
Rancho Cordova, CA 95742
Nevada contractor's license number issued by the *State Contractor's Board* 73966
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 2425
Signed (By driller performing actual drilling on site or contractor)
Date 06-24-2011

(Rev. 05-09)

USE ADDITIONAL SHEETS IF NECESSARY

39.521071°N
119.979241°W
NAD27