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

OFFICE USE ONLY
Log No. 109534
Permit No.
Basin Ø83

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. 62244

1. OWNER Duraflex International Corp.
MAILING ADDRESS 160 Wunotoo Road Sparks NV 89434
ADDRESS AT WELL LOCATION SAME Tracy Power Plant
Subdivision Name: N/A County: Storey

2. LOCATION ~~SW~~ ¼ NE ¼ Sec 33 T 20 N S R 22 E
PERMIT/WAIVER No. NEV 40004 N/A
NW Issued by Water Resources Parcel No.
Latitude N 39°33.721' UTM E ☐ NAD 27
Longitude W 119°31.142' 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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
MW 2				
grey-brown clayey gravel w/sand cobbles + boulders	46	0	69	69
39.562124°N				
119.518035°W				
NAD 27 TA				

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Date started: 3 / 13 / , 20 09
Date completed: 3 / 19 / , 20 09

7. Water Level
Static water level: 46 feet below land surface
Artesian Flow: N/A G.P.M. P.S.I.
Water Temperature: cold °F
Quality: Murky

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

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

9. WELL CONSTRUCTION
Depth Drilled 69 Feet Depth Cased 67.5 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8.5	Inches	0	Feet	69	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2.375	0.70	0.308 sch 40	0	67.5

Perforations:
Type of perforation slotted screened
Size of perforation 0.020
From 47.5 feet to 67.5 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 14.5 to 1.5 ☐ Pumped ☒ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☒ Concrete Grout 1.5 to 0 ☐ Pumped ☒ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 69 to 18.5 ☐ Pumped ☒ Poured
Type: #12 SRI Supreme
Bentonite Chips: ☒ Yes ☐ No 18.5 to 14.5 ☐ Pumped ☒ Poured
Type: chips 3/8 Medium

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Dale A. Lehman
Contractor
Address 520 Edison Way
Contractor
Reno NV 89502
Nevada contractor's license number issued by the *State Contractor's Board* C.E. 4186
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* M-1976
Signed Dale A. Lehman
By driller performing actual drilling on site or contractor
Date 4/2/09

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY