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

OFFICE USE ONLY
Log No. 108320
Permit No.
Basin 085

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. 62462

1. OWNER Truckee Meadows Water Authority
MAILING ADDRESS PO Box 20013
Reno, NV 89520

ADDRESS AT WELL LOCATION Red Hawk Golf Course
RHSMW
Subdivision Name: County: Washoe

2. LOCATION NW ¼ ~~NW~~ SW ¼ Sec 7 T 20N N/S R 21 E
PERMIT/WAIVER No.
Issued by Water Resources Parcel No.

Latitude
Longitude
UTM E 39.61343 ☐ NAD 27
N 119.67742 ☒ 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
Brown Silty Sand		10	20	10
Brown Sandy Silt		20	30	10
Gray Clay		30	50	20
Dark Gray Clay		50	60	10
Gray Clay/Dense		60	105	45
Brown Silt & Sand		105	120	15
Fine Grain Sand		120	125	5
Clay With Sand		125	140	15

39. 614°N NAD27
119. 676°N DD

Date started: 28-Apr , 20 09
Date completed: 5-May , 20 09

9. WELL CONSTRUCTION
Depth Drilled 140 Feet Depth Cased 140 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	15	Feet
10	Inches	15	Feet	140	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4		Sch. 40 PVC	0	110

Perforations:
Type of perforation Mill Slot
Size of perforation .040
From 110 feet to 140 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 105 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 108 to 140 ☐ Pumped ☒ Poured
Type: 6 x 12 Monterey sand
Bentonite Chips: ☒ Yes ☐ No 105 to 108 ☐ Pumped ☒ Poured
Type: Medium Chips

7. Water Level
Static water level: 26.4 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 58.1 °F
Quality:

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Pump	.5	na	5

RECEIVED
JUL 09 2009
STATE ENGINEER'S OFFICE

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name WDC Exploration (Contractor)
Address PO Box 141 (Contractor)
Zamora, CA 95698
Nevada contractor's license number issued by the *State Contractor's Board* 12852
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* M-2263
Signed (By driller performing actual drilling on site or contractor)
Date 5-11-2009

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY