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

OFFICE USE ONLY
Log No. 108319
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. 62461

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

ADDRESS AT WELL LOCATION Red Hawk Golf Course
RHDMW
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 UTM E 39.61347 ☐ NAD 27
Longitude N 119.67738 ☒ 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 Silt & Clay		10	15	5
Brown Silt		15	20	5
Sandy Clay		20	35	15
Black Fine Sand		35	37	2
Brown Clay & Sand		37	40	3
Brown Sandy Clay		40	50	10
Hard Gray Clay		50	60	10
Brown Clay		60	85	25
Brown Clay & Sand		85	120	35
Brown Clay & Silt		120	135	15
Brown Silt & Sand		135	140	5
Gray Clay		140	180	40
Brown Silt & Sand		180	192	12
Gray Clay		192	218	26
Brown Sandy Clay		218	227	9
Brown Sandy Silt		227	233	6
Blue Gray Clay		233	260	27
Black Sand		260	270	10
Red & Black Volcanics		270	300	30
39.6140°N NAD27 CD				
119.6776°W				

Date started: 23-Apr , 20 09
Date completed: 5-May , 20 09

9. WELL CONSTRUCTION
Depth Drilled 300 Feet Depth Cased 300 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	15	Feet
10	Inches	15	Feet	300	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	260

Perforations:
Type of perforation Mill Slot
Size of perforation .040
From 260 feet to 300 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 40 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☒ ≥30% Bentonite Grout 40 to 253 ☒ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 258 to 300 ☐ Pumped ☒ Poured
Type: 6 x 12 Monterey Sand
Bentonite Chips: ☒ Yes ☐ No 253 to 258 ☐ Pumped ☒ Poured
Type: Medium chips

7. Water Level
Static water level: 26.8 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 59 °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	3

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 [signature] (By driller performing actual drilling on site or contractor)
Date 5-11-2009

(Rev. 05-06) USE ADDITIONAL SHEETS IF NECESSARY