WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

I

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

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

OFFICE USE ONLY
Log No. 102622
Permit No.
Basin Ø67

NOTICE OF INTENT NO. 56782

1. OWNER Truckee Meadows Water Authority
MAILING ADDRESS
ADDRESS AT WELL LOCATION Highland Ditch Verdi Nevada
N39.517850 W119.956350 NAD83

2. LOCATION NE ¼ NE ¼ Sec. 16 T 19 Ø S R 18 E Washoe County
PERMIT NO. W-585B (Issued by Water Resources) 038-111-01 (Parcel No.) Subdivision Name

3. WORK PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☐ Other

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☐ Test
☐ Municipal/Industrial ☒ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☒ Rotary ☐ RVC
☒ Air ☐ Other mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Surface Alluvium		0	30	30
Gravel		30	40	10
Green Siltstone		40	100	60
Reddish Brn Clay		100	130	30
Dark Andesite		130	220	90
Greenish Siltstone		220	250	30
Granite		250	310	60
Gray Clay Granite		310	320	10
Greenish Granite		320	360	40
Granite Siltstone		360	370	10
Greenish Granite		370	390	20
Granite Siltstone		390	400	10
Granite Clay		400	410	10
Granite		410	430	20
Granite		430	460	30
Granite Siltstone		460	470	10
Granite		470	490	20
Granite Siltstone		490	610	120
Granite		610	680	70
Granite Dark Andesite		680	690	10
Granite		690	730	40
Granite Quartz		730	740	10
Granite		740	760	25
Granite Quartz		760	780	15
Granite Quartz		780	790	10
Granite		790	800	10
GPS Goods: N39°31.071 W119°57.381				
Map Datum 11			WGS 84	

Date started 7-10-, 2006
Date complated 7-18-, 2006

Off old test hole not in the hole drilled in well

7. WELL TEST DATA

TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
250+		10

8. WELL CONSTRUCTION
Depth Drilled 765 Feet Depth Cased 760 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
12½ Inches	0 Feet	765 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8		.250	+2	760

Perforations:
Type perforation mill slot
Size perforation .100 x 20
From 420 feet to 460 feet
From [redacted] feet to feet
From 580 feet to 760 feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal [redacted] 380
Placement Method: ☒ Pumped ☐ Poured

Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No Hold casing at 760
From 380 feet to 765 feet

9. WATER LEVEL
Static water level 184 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature C °F Quality

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name WDC Explarion & Well (Contractor)
Address 580 W Silver Street (Contractor)

Nevada contractor's license number issued by the State Contractor's Board 0012852
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1689

Signed [signature] By driller performing actual drilling on site or contractor
Date 7-21-06

(Rev. 12-01) USE ADDITIONAL SHEETS IF NECESSARY (O)-627