DB Well

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

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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. 104828
Permit No.
Basin 107

NOTICE OF INTENT NO. 30735

1. OWNER Rightway Investments
MAILING ADDRESS 5945 Los Altos Pkwy Suite 101
Sparks, Nevada 89436
ADDRESS AT WELL LOCATION Artesia Ranch
Smith Valley, Nevada

2. LOCATION ~~NE~~ NW 1/4 ~~NE~~ NW 1/4 Sec. ~~25~~ 30 T. 13 N/S R. ~~23~~ 24 E/W Lyon County
PERMIT NO. W-584-A / 74805-7, 9
Issued by Water Resources | 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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sand and Gravel		0	20	20
Silty Clay	32.6	20	80	60
Sandy Clay		80	90	10
Silty Clay		90	110	20
Clayey Sand		110	150	40
Silty Clay		150	190	40
Sand (medium gray)		190	195	5
Silty Clay		195	280	85
Sand		280	300	20
Silty Clay		300	316	16
Sand		316	320	4
Silty Clay		320	330	10
Sand and Gravel		330	377	47
Silty Clay		377	410	33
Sand		410	413	3
Silty Clay		413	562	49
Clayey Sand		562	564	2
Silty Clay		564	578	14
Sand		578	579	1
Silty Clay		579	610	31
GPS E 2407365.5560				
N 1466035 6.6780 NAD 83				

Note: Pilot hole to 610 feet Reamed 26" to 400 feet Cuttings in borehole from 400 ft to 610 feet

Date started 11/06, 2006
Date completed 11/04, 2007

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☑ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
1415	159	48
	N38.969470	
	W119.346695	NAD27

8. WELL CONSTRUCTION
Depth Drilled 610 Feet Depth Cased 390 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
48 Inches		0 Feet	21 Feet
17.5 Inches		21 Feet	610 Feet
26 Inches		21 Feet	400 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
30	99	5/16"	0	21
16	42.08	.250	+3	70
			90	110
			150	180
			~~200~~	~~260~~
			380	390

Perforations:
Type perforation Wire Wrap
Size perforation 70 Slot
From 70 feet to 90 feet
From 110 feet to 150 feet
From 180 feet to 200 feet
From 260 feet to 380 feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 50 feet
Placement Method: ☑ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☑ Cement Grout ☐ Concrete Grout

Gravel Packed: ☑ Yes ☐ No
From 50 feet to 400 feet

9. WATER LEVEL
Static water level 32.6 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature °F Quality Good

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 and Wells (Contractor)
Address 580 W. Silver Street (Contractor)
ELKO, Nevada 89801
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 1616
Signed Scott Campbell (By driller performing actual drilling on site or contractor)
Date 1/28/08

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