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

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

OFFICE USE ONLY
Log No. 111687
Permit No. —
Basin 184

1. OWNER BLM
MAILING ADDRESS HC-33 Box 33500
Ely, NV 89301

ADDRESS AT WELL LOCATION Willow Spring
SPR 70222
NOTICE OF INTENT NO. 35325

2. LOCATION SW ¼ NW ¼ Sec 15 T 21N N/S R 66 E
Subdivision Name:
County: White Pine
PERMIT/WAIVER No. MO 28 49 (Issued by Water Resources)
Parcel No. 008-530-04
Latitude 713757
Longitude 4397093
UTM E
N
☐ NAD 27
☒ 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 Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Brown clay with silt		0	7	7
Brown clay with sand and gravel and cobbles		7	25	18
Coarse gravized sand with clay silt		25	35	10

NAD-27 GPS
39.697003°N
114.506094°W

Date started: 5-May , 20 10
Date completed: 5-May , 20 10

7. Water Level
Static water level: 8 feet below land surface
Artesian Flow: N/A G.P.M. N/A P.S.I.
Water Temperature: N/A °F
Quality: Good

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Bailer	.5	2	.5

9. WELL CONSTRUCTION
Depth Drilled 35 Feet Depth Cased 35 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8	Inches	0	Feet	35	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2.250	.64	.125	0	35

Perforations:
Type of perforation Factory Slotted
Size of perforation .020
From 20 feet to 35 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 15	☒ Pumped	☐ Poured
☐ Cement Grout	to	☐ Pumped	☐ Poured
☐ Concrete Grout	to	☐ Pumped	☐ Poured
☐ ≥30% Bentonite Grout	to	☐ Pumped	☐ Poured

Gravel Pack: ☒ Yes ☐ No 18 to 35 ☐ Pumped ☒ Poured
Type: #3 Silica
Bentonite Chips: ☒ Yes ☐ No 15 to 18 ☐ Pumped ☒ Poured
Type: 3/8 Chips

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 & Wells (Contractor)
Address 570 Corinthian Way (Contractor)
North Las Vegas, NV 89030
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 M-2371
Signed (By driller performing actual drilling on site or contractor)
Date 6/3/2010

USE ADDITIONAL SHEETS IF NECESSARY

(Rev. 05/08)

DCNR/DWR
RECEIVED
JUN 04 2010
LAS VEGAS OFFICE

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