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

OFFICE USE ONLY
Log No. 111675
Permit No. —
Basin 184

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

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

NOTICE OF INTENT NO. 35320
ADDRESS AT WELL LOCATION West Spring Valley Comples
SPR 7015Z
Subdivision Name:
County: White Pine

2. LOCATION NE ¼ SW ¼ Sec 30 T 17N N/S R 67 E
PERMIT/WAIVER No. MO 28 49 010-380-06
Issued by Water Resources Parcel No.

Latitude 717270 UTM E ☐ NAD 27
Longitude 4353616 N ☒ 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		0	10	10
Brown clay with some sand		10	17	7
gray clay sand		17	40	23

NAD-27 GPS
39.306542°N
114.479284°W

Date started: 8-May, 20 10
Date completed: 8-May, 20 10

7. Water Level
Static water level: 15 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	1	.5

9. WELL CONSTRUCTION
Depth Drilled 40 Feet Depth Cased 40 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8	Inches	0	Feet	40	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	40

Perforations:
Type of perforation Factory Slotted
Size of perforation .020
From 25 feet to 40 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 20 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 23 to 40 ☐ Pumped ☒ Poured
Type: #3 Silica
Bentonite Chips: ☒ Yes ☐ No 20 to 23 ☐ 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

DCNR/DWR
RECEIVED
JUN 04 2010

USE ADDITIONAL SHEETS IF NECESSARY

COPY LAS VEGAS OFFICE

PLO.