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

OFFICE USE ONLY
Log No. 108355
Permit No.
Basin 072

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. 61642

1. OWNER Emily F. Bloeckler
MAILING ADDRESS 4835 Longley Lane Reno, NV 89502
SP-4

ADDRESS AT WELL LOCATION 1305 Rye Patch Reservoir Rd.
Lovelock, NV 89419
Subdivision Name: APN 010-120-01 County: Pershing

2. LOCATION SW ¼ NW ¼ Sec 16 T 30N N/S R 33 E
PERMIT/WAIVER No. 5-000012
Issued by Water Resources
Parcel No.

Latitude 40.466917
Longitude -118.283833
UTM E
N
☐ NAD 27
☒ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☒ Other Sparge

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

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Gray brown clayey sand with gravel		0	10	10
Light brown sandy silt		10	15	5
Brown clayey sand w/ gravel	25	15	34	19
Light brown sandy silt		34	35	1

48.467°N 118.283°W NAD27 DD

RECEIVED
JUL 09 2009
STATE ENGINEER'S OFFICE

Date started: 24-Nov, 20 08
Date completed: 26-Nov, 20 08

9. WELL CONSTRUCTION
Depth Drilled 35 Feet Depth Cased 34.5 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
3	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)
1"		Sch. 40 PVC	0	32.5

Perforations:
Type of perforation 1" Schumasoil
Size of perforation 40 Micron
From 32.5 feet to 34.5 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 25.5 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 30.5 to 35 ☐ Pumped ☒ Poured
Type: #3
Bentonite Chips: ☒ Yes ☐ No 25.5 to 30.5 ☐ Pumped ☒ Poured
Type: 1/4" Chips/Hydrated

7. Water Level
Static water level: 25 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: na °F
Quality:

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
none			

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 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* 2111
Signed (By driller performing actual drilling on site or contractor)
Date 5-5-09

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY