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. 109792
Permit No.
Basin 103

NOTICE OF INTENT NO. 57140

1. OWNER Lyons County Utilities
MAILING ADDRESS 34 Lakes Blvd
Dayton NV 89403

ADDRESS AT WELL LOCATION
1478474.4 N
836578 0.6 E NAD83

2. LOCATION NE ¼ NW ¼ Sec. 34 T. 17 N/S R. 22 E. Lyons County
PERMIT NO. R-018 (Issued by Water Resources) | 016-022-36 (Parcel No.) | # 17-22-34-NW-1 (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 Sonic

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Silty fine sand		0	6'	
Brown silty clay		6	9'	
Brown fine sand w/ silt.		9	13'	
Light brown fine to coarse sand w/ trace pebbles.		13	14'	
Grayish brown to medium brown silty fine sand.		14'	38'	
Fine to coarse sand w/ trace pebbles. Loose Gray, wet gravel		38	57'	
Gravelly, clayey silt very dense, brownish gray wet.		57	60'	
39.300569° N 119.499082° W NAD 27 (10)				

Date started 9/20, 2007
Date completed 9/21, 2007

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
pump	1	NA	1

8. WELL CONSTRUCTION
Depth Drilled 60 Feet Depth Cased 60 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From (Feet)	To (Feet)
6"	0	60

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2"		sch 40	0	60

Perforations:
Type perforation Slots
Size perforation 020
From 40 feet to 60 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 36'
Placement Method: ☐ Pumped ☐ Poured
Seal Type: 30% ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Chips - 36-38
Gravel Packed: ☒ Yes ☐ No
From 38 feet to 60' feet

9. WATER LEVEL
Static water level 33 feet below land surface
Artesian flow NA G.P.M. P.S.I.
Water temperature °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 Exploration (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 Jim Whitley (By driller performing actual drilling on site or contractor)
Date 12-27-07

(Rev. 12-01)

USE ADDITIONAL SHEETS IF NECESSARY

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