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

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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 109781
Log No.
Permit No.
Basin 103

NOTICE OF INTENT NO. 60039

1. OWNER Lyons County Utilities
MAILING ADDRESS 34 Lakes Blvd
Dayton NV 89403
ADDRESS AT WELL LOCATION
1476865.98 N
2351083.7 E NAD83

2. LOCATION NE ¼ SE ¼ Sec. 13 T. 16 N/S R. 21 E. Lyons County
PERMIT NO. R-018 (Issued by Water Resources) 016-401-34 (Parcel No.) Well # 16-22-13-SW2 (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
Brown Silty Sand		0	3	
Tan Sand w gravel		3	12	
Brown Silty Sand		12	13	
Brown Sand		13	17	
Dk Brown Sandy Silt wet	✓	17	20	
Brown Silty Sand	✓	20	22.5	
Brown Sand coarse to Fine gravel		22.5	25	
Sand no recovery		25	36	
39.249286°N				
119.576124°W				
NAD 27 (T)				

Date started 9-10, 2007
Date complated 9-10, 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 36 Feet Depth Cased 36 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
6 Inches	0 Feet	36 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2		Sch 40	0	36

Perforations:
Type perforation Slots
Size perforation 0.20
From 26 feet to 36 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 22
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☒ Cement Grout ☐ Concrete Grout
Chps 22-24
Gravel Packed: ☒ Yes ☐ No
From 24 feet to 36 feet

9. WATER LEVEL
Static water level 21 feet below land surface
Artesian flow 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 (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 [signature] (By driller performing actual drilling on site or contractor)
Date 1-8-08

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