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. 93914
Permit No.
Basin 109

NOTICE OF INTENT NO. 52007

1. OWNER John & Julie Smith
MAILING ADDRESS
ADDRESS AT WELL LOCATION 146 East Walker Rd. Yerington NV

2. LOCATION NE ¼ SE ¼ Sec. 26 T. 11 N/S R. 26 E. Lyon Co. County
PERMIT NO. 67362 Issued by Water Resources | 12-471-81 Parcel No. | 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 Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sand & Gravel		0	8'	8'
Clay & Gravel		8	20'	16'
Boulder, Gravel Cobbles		20'	200'	180'
Broken Basalt Rock, (Hard)	✓	200	380'	180'
Solid Basalt Rock		380	398	18'

RECEIVED 04 MAY 28 AM 11:37 STATE ENGINEERS OFFICE

Date started 5/18/04, 20
Date completed 5/20/04, 20

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
200-250 Gpm From 300' pt		
4 Hr.		

8. WELL CONSTRUCTION
Depth Drilled 398 Feet Depth Cased 400' 398 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
12 3/4 Inches	0 Feet	220' Feet
10 5/8 Inches	220 Feet	398' Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8		.188	+2'	398

Perforations:
Type perforation Sawed
Size perforation 1/8 + 2 1/2 8 Rows
From feet to feet
From 140' feet to 395' feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 100
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☒ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 100 feet to 398' feet

9. WATER LEVEL
Static water level 14' feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature Cold °F Quality Clear

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Leach Drilling Inc (Contractor)
Address P.O. Box 599 (Contractor)
Silver Springs, NV 89429
Nevada contractor's license number issued by the State Contractor's Board
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1878
Signed (By driller performing actual drilling on site or contractor)
Date 5-20-04

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