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. 87334
Permit No.
Basin 107

NOTICE OF INTENT NO. 44551

1. OWNER JOE A. MATHIS
MAILING ADDRESS
ADDRESS AT WELL LOCATION WELLINGTON, NV.

2. LOCATION NW ¼ NW ¼ Sec. ~~11~~ 13 T ~~13~~ 11 N/S R 23 E LYON County
PERMIT NO. 23191 log 10758 (Issued by Water Resources) 010-191-10 (Parcel No.) SMITH VALLEY BASIN (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		0	3	
CLAY		23	59	
COURSE SAND		59	88	
FINE SAND		88	105	
CLAY		105	215	
GRAVELS		215	255	
CLAY, GRAVELS		255	264	
BROWN GRAVELS		264	288	
SOLIDIFIED GRAVELS		288	450	
COBBLES		450	465	
GRAVELS		465	500	

Date started 5-23-01, 19
Date completed 6-1-01, 19

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
2250+	35FT	13 HRS

8. WELL CONSTRUCTION
Depth Drilled 500 Feet Depth Cased 500 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
21.5 Inches	1 Feet	500 Feet	
Inches	Feet	Feet	
Inches	Feet	Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16	43.	.250	1	500

Perforations:
Type perforation MACHINE PERF
Size perforation 50. x 2" x triple row perf
From 280 feet to 440 feet
From 460 feet to 500 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 60
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☐ Neat Cement ☒ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 60 feet to 500 feet

9. WATER LEVEL
Static water level 72 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature cold °F Quality very good

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 SPTRNGS, NV. 89429
Nevada contractor's license number issued by the State Contractor's Board 0031841
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1876
Signed [signature] (By driller performing actual drilling on site or contractor)
Date 6-11-01

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627