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. 103590
Permit No.
Basin 101

NOTICE OF INTENT NO. 59874

1. OWNER Gorden Cynthia Hepcher
MAILING ADDRESS
ADDRESS AT WELL LOCATION 17565 Lahontan Dam Rd Fallon, NV 89406

2. LOCATION SE ¼ SE ¼ Sec. 11 T. 18 N/S R. 26 E. Churchill Co. County
PERMIT NO. Issued by Water Resources | 006-127-63 Parcel No. | Subdivision Name

3. WORK PERFORMED
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

4. PROPOSED USE
[X] Domestic [ ] Irrigation [ ] Test
[ ] Municipal/Industrial [ ] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [X] Rotary [ ] RVC
[X] Air [ ] Other mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Dirt & Boulders		0	18	18
Volcanic Red & Black Rock		18	55	37
Soft Brown Sand Stone		55	58	3
Volcanic Rock		58	75	17
Brown Clay & Sand		75	78	3
Volcanic Rock		75	90	15
Clay & Gravel		90	96	6
Volcanic Rock		96	190	94
Clay & Volcanic Rock		190	400	210
Volcanic Black Rock		400	520	120
480 - 520 Water Hit in Cracks				
Final WGS 84 Reading GPS. 39° 26.011 N 119° 01.513 W WGS 84				
N 39.433618 W 119.024234 NAD27				

Date started July 24 / 07, 20
Date completed Aug 6 / 07, 20

7. WELL TEST DATA
TEST METHOD: [ ] Bailer [ ] Pump [X] Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
3-7	520 PWL	2 hr.

8. WELL CONSTRUCTION
Depth Drilled 520 Feet Depth Cased 520 Feet

HOLE DIAMETER (BIT SIZE)

		From		To
10 5/8	Inches	0	Feet	400' Feet
6"	Inches	400	Feet	520 Feet
	Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	13 lbs	.188	+1	400
4"	SDR 17	PVC	380	520

Perforations:
Type perforation Sawed
Size perforation 1/8 x 3
From 280' feet to 300 feet
From 380 feet to 400' feet
From 480 feet to 520' feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 100
Placement Method: [ ] Pumped [X] Poured
Seal Type: [ ] Neat Cement [ ] Cement Grout [X] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 100 feet to 300' feet

9. WATER LEVEL
Static water level 233' feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature Cold °F Quality Turbid

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 PO Box 599 Contractor
Elm Springs NV 89429
Nevada contractor's license number issued by the State Contractor's Board 31841
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1746
Signed [signature] By driller performing actual drilling on site or contractor
Date Aug 13 / 07

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