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. 116821
Permit No. 76820
Basin 179

NOTICE OF INTENT NO. 69638

1. OWNER Sam Henriod
MAILING ADDRESS HC-33 Box 33820 Ely, NV 89301
ADDRESS AT WELL LOCATION GPS. N 40°05.030' W 114°38.847' NAD 83

2. LOCATION NE ¼ SE ¼ Sec. 33 T. 26' (N) S R. 65 E. White Pine County
PERMIT NO. 76820 R-739
Issued by Water Resources | 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
Top Soil		0	5	5
Brow Clay & Gravel		5	115	110
Sand & Gravel	✓	110	160	50
Brow Clay & Gravel		160	210	50
White Clay-Gravel	✓	210	347	137
Brown Clay		347	397	50
Red Sand-Gravel	✓	397	437	40
White Clay Gravel		437	447	10
White Clay		447	540	100
Blue Gray Clay Some Sand		547	642	95
Redish Brow Clay Some Sand		642	700	58

This Well is No Good
We Will probly go deeper
If Sam Can Gather up
Some More Funds
To Much Clay.
Deepened under NOT 69640
Plugging of existing well NOT 69639
Well Log 10191

Date started 4/4/13, 20
Date complated 4/22/13, 20

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
	150	120'	10 Hrs.
NAD 27			
40.083901°N			
114.646511°W			

8. WELL CONSTRUCTION
Depth Drilled 700' Feet Depth Cased 700' Feet

HOLE DIAMETER (BIT SIZE)
22" Inches From 0 Feet To 700' Feet
Inches Feet Feet
Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16"	44	.250	+1	300'
16"	53	.312	300	660'
14"		.312	660	700

Perforations:
Type perforation Sawed
Size perforation 1/8 x 3 3/16 x 3
From 180 feet to 320 feet
From 360 feet to 400 feet
From 400 feet to 460 feet
From 460 every other 700' feet
From TO 700 FT. feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 50'
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 50 feet to 700 feet

9. WATER LEVEL
Static water level 29' feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature Cold °F Quality Clean

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
Silver 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 1740
Signed [signature]
By driller performing actual drilling on site or contractor
Date May 6/13

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