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. 103084
Permit No.
Basin 107

NOTICE OF INTENT NO. 56931

1. OWNER Merle McMahon
MAILING ADDRESS
ADDRESS AT WELL LOCATION #11 White Mtn Way Wellington NV

2. LOCATION SW ¼ SE ¼ Sec. 27 T. 11 N/S R. 23 E. Lyon Co County
PERMIT NO. NA (Issued by Water Resources) 010-341-10 (Parcel No.) Smithvalley (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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Dirt Soil		0	12'	12'
D-G		12'	109	97'
Firm Granite		109	130'	21'
Hard Granite		130	455	325'
Broken, Fractured Granite	✓	455	500	45'

GPS.
38° 46.847 N
119° 23.834 W

N38.780877
W119.396249 NAD27

Date started Jan 19/07, 20
Date complated Jan 25/07, 20

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
15-18	6pm,	3 Hrs

8. WELL CONSTRUCTION
Depth Drilled 500' Feet Depth Cased 501 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
10 5/8 Inches	0 Feet	119' Feet
6" Inches	119 Feet	500' 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	119
4" pvc	Sch 40		100'	500'

Perforations:
Type perforation Sawed
Size perforation RX3
From feet to 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 120' 119'
Placement Method: ☐ Pumped ☑ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☐ Yes ☑ No
From feet to feet

9. WATER LEVEL
Static water level 193' 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 Perch Drilling Inc. (Contractor)
Address PO Box 599 (Contractor)
Silver Springs NV
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 Nathaniel R. Pearl (By driller performing actual drilling on site or contractor)
Date Feb 15/07

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