WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

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. 91769
Permit No.
Basin 107

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

HF 1-21-04
Julie Souza

NOTICE OF INTENT NO. 48955

1. OWNER Julie Souza
MAILING ADDRESS P.O. Box 790 Minden Nev. 89423
ADDRESS AT WELL LOCATION 99 upper Colony Rd Wellington Nev. 89444

2. LOCATION NE ¼ NW ¼ Sec. ~~34~~ 11 N/S R 23 E Lyon County
PERMIT NO. → 27 010-351-15
Issued by Water Resources — Parcel No. — Subdivision Name

Section 27

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
alluvial DG		0	95	95
yellow sandy clay		95	130	35
Coarse sand + pea gravel	✓	130	169	39
fractured DG	✓	169	212	43
DG + white clay		112	226	14
Rotary				
DG + white clay		226	352	126
Hard DG		352	362	10
DG with quartz rock	✓	362	412	50

Date started Nov 2, 1903
Date completed Dec 15, 1903

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
air	12	292	1 Hr
pump	8	166	1 Hr

8. WELL CONSTRUCTION
Depth Drilled 412 Feet Depth Cased 412 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
10 Inches	0 Feet	50 Feet
6 Inches	50 Feet	226 Feet
5⅝ Inches	226 Feet	412 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6⅝		188	0	226
5		188	192	412

Perforations:
Type perforation Holte / Factory Sans
Size perforation ¼ X 1 / 3383
From 119 feet to 169 feet
From 176 feet to 226 feet
From 212 feet to 232 feet
From 292 feet to 312 feet
From 392 feet to 412 feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 50 ft
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 125 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature Cold °F Quality

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Edmund Miller Drilling Contractor
Address P.O. Box 92 Contractor
Smith Nev. 89430
Nevada contractor's license number issued by the State Contractor's Board 32166 A
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 718
Signed Edmund Miller
By driller performing actual drilling on site or contractor
Date Dec 22 - 03

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