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. 86075
Permit No.
Basin 107

NOTICE OF INTENT NO. 45430

1. OWNER Robert + Darlene Halche
MAILING ADDRESS P.O. Box 267 Wellington Nevada 89444
ADDRESS AT WELL LOCATION 240 Upper Colony Rd. Smith Valley Nevada

2. LOCATION SE ¼ SE ¼ Sec 22 T 11 N/S R 23 E Lyon County
PERMIT NO. Issued by Water Resources
09-091-12 Parcel No.
Sager Acres 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
DG top soil		0	5	5
DG alluvial		5	75	70
sand + clay		75	112	37
coarse sand	yes	112	135	23
sandy clay		135	176	41
Coarse sand + sharp gravel		176	200	24

Date started Jan 23 02
Date completed Feb 1 02

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
13	40	2 Hrs

8. WELL CONSTRUCTION
Depth Drilled 200 Feet Depth Cased 200 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10 Inches		0 Feet	50 Feet
6 Inches		50 Feet	200 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8		188	0	200

Perforations:
Type perforation Factory saw slott
Size perforation 3/32 X 3
From 160 feet to 200 feet
From feet to feet
From feet to feet
From feet to feet
From feet to 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 feet to feet

9. WATER LEVEL
Static water level 120 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature 70 °F Quality good

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 Smith Nev. 89444 Contractor
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 Feb 4 02

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

(O)-627