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. 90769
Permit No.
Basin 07

NOTICE OF INTENT NO. 45659

1. OWNER Richard + Dee Farrar
MAILING ADDRESS 1059 Allen ST
Petaluma Ca 94954

ADDRESS AT WELL LOCATION 115 MT Grant
Smith NV 89430

2. LOCATION NE ¼ NW ¼ Sec. 22 T. 11 N/S R. 24 E. Lyon County
PERMIT NO. Issued by Water Resources | Parcel No. 9-152-02 | Subdivision Name Sierra Desert View Estates Block F Lot 2

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 Sandy Clay		0	3	3
Fine Sand		3	4	1
Clay Hard Pan		4	6	2
Clay + Coarse Sand				
Stratas		6	24	18
Brown Clay + Sand		24	50	26
Coarse Sand		50	52	2
Brown Clay + Sand		52	76	24
Hard Brown Clay		76	79	3
Coarse Sand +				
Gravel		79	84	5
Brown Clay + Sand		84	128	44
Brown Clay		128	140	12
Coarse Sand + Small				
Gravel with Brown				
Clay Stratas	X	140	150	10
Brown Clay + Sand		150	155	5
Coarse Sand-Gravel-				
Few Small Rock	XX	155	176	21
Brown Clay		176	180	4

Date started Oct 14, 2002
Date completed Oct 28

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Air Lift			
Surge	40	135' Pipe	1 HR
Air Lift	40	135' Pipe	2 HR

8. WELL CONSTRUCTION
Depth Drilled 180 Feet Depth Cased 181 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
11 Inches		0 Feet	24 Feet
10 5/8 Inches		24 Feet	180 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.42	.188	+1	19
6 5/8		.280	19	20 (APT.)
6 5/8	PVC 4.06	SDR21	20	180

Perforations:
Type perforation .035 X 5 Rows Sawed
Size perforation .035 X 2"
From 160' feet to 180' 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
Top 22'
Seal Type: ☐ Neat Cement ☒ Cement Grout ☐ Concrete Grout ☒ 30% Grout Bentonite

Gravel Packed: ☒ Yes ☐ No
From 50 feet to 180 feet

9. WATER LEVEL
Static water level 89 feet below land surface
Artesian flow — G.P.M. — P.S.I.
Water temperature Cold °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 Contractor
Smith NV. 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 634
Signed Larry Osborn Jr. (By driller performing actual drilling on site or contractor)
Date 10-29-02

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