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. 91498
Permit No.
Basin 107

NOTICE OF INTENT NO. 49088

1. OWNER Fire House Smith Valley Fire District
MAILING ADDRESS
ADDRESS AT WELL LOCATION

2. LOCATION NW ¼ SW ¼ Sec 21 T 11N N/S R 24 E Lyon County
PERMIT NO. 68458 RC (Issued by Water Resources) 10-451-80 (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
Clay Sand mix		0	18	
Sand silt		18	63	
Clay Sand mix		63	73	
Clay Gray		73	121	
Gravel Boulders		121	105	
Tan Clay		105	190	
Gravel Sand	/	190	203	
Sand Fine		203	216	
Gravel Sand	/	216	245	
Fine Sand Some Gravel		245	205	
Clay		205	280	

Date started 11-17, 2003
Date completed 11-19, 2003

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Produced	100+ GPM		

8. WELL CONSTRUCTION
Depth Drilled Feet Depth Cased Feet

HOLE DIAMETER (BIT SIZE)
12 1/4 Inches From 0 Feet To 280 Feet
Inches Feet Feet
Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8	3/16	3/16	+1	280

Perforations:
Type perforation Mill Slot
Size perforation
From 140 feet to 200 feet
From 220 feet to 240 feet
From 260 feet to 280 feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 0-100
Placement Method: ☑ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☑ Cement Grout ☐ Concrete Grout

Gravel Packed: ☑ Yes ☐ No
From 100 feet to 280 feet

9. WATER LEVEL
Static water level 95 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature °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 Leeds Drilling Inc (Contractor)
Address PO Box 599 Silver Springs NV 89429 (Contractor)
Nevada contractor's license number issued by the State Contractor's Board 0031891
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1877
Signed [signature] (By driller performing actual drilling on site or contractor)
Date 11-19-03

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