97192

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.
Permit No.
Basin 153

NOTICE OF INTENT NO. 54609

1. OWNER LDS CHURCH - ELKO NV FM GROUP
MAILING ADDRESS P. O. BOX 5035
ELKO, NV 89802

ADDRESS AT WELL LOCATION 511 9TH STREET, EUREKA, NV 89316

2. LOCATION NW 1/4 NW 1/4 Sec. 20 T 21N N/S R 53E E EUREKA County
PERMIT NO. 47304 Issued by Water Resources | 07-210-27 Parcel No. | PARCEL OF LAND Subdivision Name

3. WORK PERFORMED
New Well, Replace, Recondition, X Deepen, Abandon, Other

4. PROPOSED USE
Domestic, X Municipal/Industrial, Irrigation, Monitor, Test, Stock

5. WELL TYPE
Cable, X Rotary, RVC, X Air, Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
THIS WAS A DEEPENING OF AN EXISTING WELL DRILLED ON 11/25 - 12/10/1985 PLEASE NOTE THAT THE WELL WAS AN 8" CASED WELL - WE DID NOT GRAVEL PACK THE 6.625" CASING IN THE WELL - WE BEVELED OUT THE TOP OF THE 6.625" CASING TO PREVENT THE PUMP FROM HANGING UP ON AN EDGE. THE 6.625" IS 12' UP INSIDE OF THE 8" CASING				
CEMENTED GRAVEL	220	182	260	78
CEMENTED GRAVEL	260	260	275	15

8. WELL CONSTRUCTION
Depth Drilled 275 Feet Depth Cased 270 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
7 7/8 Inches		182 Feet	275 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6.625	13	.188	170	270

Perforations:
Type perforation MACHINED MILL SLOT
Size perforation 3/16 X 3, 6 ROW
From 210 feet to 270 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: Yes X No
Depth of Seal
Placement Method: Pumped, Poured
Seal Type: Neat Cement, Cement Grout, Concrete Grout

Gravel Packed: Yes X No
From feet to feet

9. WATER LEVEL
Static water level 160 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature COLD °F Quality

Date started 12/6/2004, 19__
Date completed 12/10/2004, 19__

7. WELL TEST DATA
TEST METHOD: Bailer, Pump, X Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
30		4.5 HRS

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name HACKWORTH DRILLING, INC Contractor
Address P.O.BOX 850 Contractor
ELKO,NV 89803
Nevada contractor's license number issued by the State Contractor's Board 020582
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1166
Signed Dale C. Veden
By driller performing actual drilling on-site or contractor
Date 12/14/2004

USE ADDITIONAL SHEETS IF NECESSARY