

STATE OF NEVADA
 DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY
 Log No. 96432
 Permit No. 744
 Basin 744
 NOTICE OF INTENT NO. **49060**

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

1. OWNER **FREHNER CONSTRUCTION** ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS **4040 FREHNER ROAD**
LAS VEGAS, NV 89030
 2. LOCATION **SW 1/4 SW 1/4 Sec. 5 T 4N 40** N/S R **55E E** **ELKO** County
 PERMIT NO. **C230** Issued by Water Resources 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	Thick-ness
SUB-SOIL		0	3	3
COBBLE/GRAVEL	X	3	62	59
CALICHE CLAY		62	167	105
GRAVEL	X	167	169	2
CALICHE/CLAY		169	384	215
SAND & GRAVEL	X	384	390	6
CALICHE CLAY		390	500	110

8. WELL CONSTRUCTION
 Depth Drilled **500** Feet Depth Cased **500** Feet
 HOLE DIAMETER (BIT SIZE)
 From **10** Inches To **500** Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8	SRD17		0	30
6	SRD17		0	500

Perforations:
 Type perforation **MILL SCREEN**
 Size perforation **050**
 From **10** feet to **80** feet
 From **140** feet to **180** feet
 From **360** feet to **400** feet
 From **480** feet to **500** feet
 From _____ feet to _____ feet

Surface Seal: Yes No
 Depth of Seal _____
 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 **10** 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 **SHAREL C. FERTIG SR., DBA FERTIG DRILLING** Contractor
 Address **P.O. BOX 525** Contractor
ELKO, NEVADA 898031584
 Nevada contractor's license number issued by the State Contractor's Board **031904**
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller **1584**
 Signed _____
 By driller performing actual drilling on-site or contractor
 Date **12/16/2004**

Date started **4/26/2004**, 19
 Date completed **4/30/2004**, 19

7. WELL TEST DATA

TEST METHOD:	TEST METHOD:		Time (Hours)
	G.P.M.	Draw Down (Feet Below Static)	
APPROX	600		8.5

RECEIVED
 MAY 06 2005
 STATE ENGINEER'S OFFICE