

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



OFFICE USE ONLY

Log No.
 Permit No.
 Basin

89443
 035

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

NOTICE OF INTENT NO. 50044

1. OWNER **IL RANCH**
 MAILING ADDRESS
TUSCARORA, NV 89834

ADDRESS AT WELL LOCATION **ON IL RANCH IN NORTH END**
OF ELKO COUNTY

2. LOCATION **SE 1/4 SW 1/4 Sec. 25 T 45N**
 PERMIT NO. **69755-T-169756** Issued by Water Resources
004-570-002 Parcel No.

N/S R **48R** E
ELKO County
TRACT OF LAND Subdivision Name

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other

4. PROPOSED USE
 Domestic Irrigation
 Municipal/Industrial Monitor

5. WELL TYPE
 Cable Rotary RVC
 Stock Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
TOPSOIL		0	3	3
CLAY		3	8	5
SAND & GRAVEL		8	14	6
SILTSTONE		14	40	26
BLACK VOLCANICS		40	160	120
CLAY & GRAVEL		160	180	20
RED/BROWN VOLCANICS	240	180	285	105

8. WELL CONSTRUCTION
 Depth Drilled **285** Feet
 Depth Cased **285** Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet
10 5/8	0	285	285

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	13	.188	+1	285

Perforations:
 Type perforation **MILLSLOT**
 Size perforation **3/16 X 3**
 From **245** feet to **285** feet
 From _____ feet to _____ feet

Surface Seal: Yes No
 Depth of Seal **100**
 Placement Method: Pumped Poured
 Seal Type: Neat Cement Cement Grout Concrete Grout
 Gravel Packed: Yes No
 From **100** feet to **285** feet

9. WATER LEVEL
 Static water level **175** feet below land surface
 Artesian flow _____ G.P.M. P.S.I.
 Water temperature **C** °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 **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 **1689**

Signed _____
 By driller performing actual drilling on-site or contractor

Date **4/7/2003**

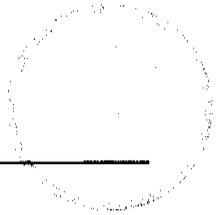
RECEIVED
 03 APR 15 AM 11:21
 STATE ENGINEERS OFFICE

Date started **4/1/2003**
 Date completed **4/3/2003**

7. WELL TEST DATA
 TEST METHOD: Bailer Pump Air Lift
 G.P.M. Draw Down (Feet Below Static) Time (Hours)
70 **2.5**



CHILTON Engineering and Surveying Ltd.



May 17, 1991

Tom Gallagher
Division of Water Resources
123 W. Nye Lane
Carson City, NV 89710

RE: 25245, 28684

Dear Tom:

I obtained logs of wells drilled for the above two permits, and have determined they were mis-filed in the log books because of a mistaken description submitted by the driller. My corrections show in red on the "location" line on the log forms, if you wish to make notation on your originals.

Sincerely,

CHILTON ENGINEERING AND SURVEYING, LTD.

Bill

William A. Nisbet, P.L.S.
Water Rights Surveyor

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Enclosure

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