

OFFICE USE ONLY
Log No. 43638
Permit No. _____
Basin 4-49-14

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

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

NOTICE OF INTENT NO. 23303

1. OWNER Nick & Debra Croghan ADDRESS AT WELL LOCATION 117th STREET TAFT AVE
MAILING ADDRESS 4200 Grants St NW
5100 NW 27803

2. LOCATION NW 1/4 Section 36 T 36 N/S R 56 E E10 County _____
PERMIT NO. 3334-2-5 Ryndon 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 _____

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>CLAY</u>		<u>0</u>	<u>3</u>	<u>3</u>
<u>SANDSTONE</u>		<u>3</u>	<u>8</u>	<u>5</u>
<u>CLAY</u>		<u>8</u>	<u>4.3</u>	<u>3.5</u>
<u>CLAY</u>		<u>4.3</u>	<u>6.5</u>	<u>2.2</u>
<u>Hard pan</u>		<u>6.5</u>	<u>6.8</u>	<u>3</u>
<u>CLAY</u>		<u>6.8</u>	<u>10.8</u>	<u>40</u>
<u>SANDSTONE</u>		<u>10.8</u>	<u>11.2</u>	<u>4</u>
<u>CLAY</u>		<u>11.2</u>	<u>16.5</u>	<u>5.3</u>
<u>SANDSTONE</u>		<u>16.5</u>	<u>18.4</u>	<u>2.1</u>
<u>Dark lime stone</u>	<u>X</u>	<u>18.4</u>	<u>200</u>	<u>16</u>

8. WELL CONSTRUCTION
Depth Drilled 200 Feet Depth Cased 200 Feet

HOLE DIAMETER (BIT SIZE)
From _____ To _____
10 Inches 0 Feet 200 Feet
Inches _____ Feet _____ Feet
Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6</u>	<u>12.92</u>	<u>1.53</u>	<u>12</u>	<u>200</u>

Perforations:
Type perforation slots
Size perforation 3/16 x 3"
From 180 feet to 200 feet
From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
Depth of Seal 50 Neat Cement
Placement Method: Pumped Poured Cement Grout Concrete Grout
Gravel Packed: Yes No
From 50 feet to 200 feet

9. WATER LEVEL
Static water level 110 feet below land surface
Artesian flow _____ G.P.M. _____ P.S.I.
Water temperature 60 °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 Fertig Drilling Co Contractor
Address PO Box 535 Contractor
510 NW 27803
Nevada contractor's license number issued by the State Contractor's Board 31204
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1280
Signed Charles Fertig
By driller performing actual drilling on site or contractor
Date 1-10-94

Date started 12-18 1993
Date completed 12-23 1993

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>45-50</u>	<u>1.0</u>	<u>4.5</u>