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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. 30692

1. OWNER Ronald Rankin ADDRESS AT WELL LOCATION South of Calia
MAILING ADDRESS H.C.65 Box 28 Apoka 30 miles and west 2 miles
Carlin NV 89822 H.C.65

2. LOCATION SE 1/4 NE 1/4 Sec. 19 T. 29 N/S R. 52 E. Eureka County
PERMIT NO. 5-560-02 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
Loam		0	3	3
Red Gravel		3	21	18
Red SANDSTONE		21	190	169
Loose Black SAND	x	190	201	11
Black CLAY mix		201	290	89
with SAND		290 298		
Loose SAND mix	x	290	298	8
with Gravel		298	301	3
CLAY		301	310	9
Gravel				

8. WELL CONSTRUCTION
Depth Drilled 310 Feet Depth Cased 310 Feet

HOLE DIAMETER (BIT SIZE)
From To
10 Inches 0 Feet 310 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>1292</u>	<u>188</u>	<u>+2</u>	<u>310</u>

Perforations:
Type perforation slots
Size perforation 3/16 x 3"
From 190 feet to 210 feet
From 290 feet to 310 feet
From _____ feet to _____ feet
From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
Depth of Seal 54 Neat Cement
Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
From 54 feet to 310 feet

9. WATER LEVEL
Static water level 200 feet below land surface
Artesian flow _____ G.P.M. _____ P.S.I.
Water temperature Gold °F Quality _____

Date started 7-30, 1996
Date completed 8-6, 1996

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>Apoka</u>	<u>75</u>		<u>4.5</u>

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 P.O. Box 525 Contractor
Elko NV 89803

Nevada contractor's license number issued by the State Contractor's Board 31904
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1584

Signed Shaul C Fertig
By driller performing actual drilling on site or contractor
Date 8-2-96