

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

OFFICE USE ONLY
 Log No. 70095
 Permit No. 153
 Basin _____
 NOTICE OF PATENT NO. 40848

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 Berg Land & Livestock ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS HC62 Box 110
Eureka, NV 89316 N 39.675574 W 115.988128 NAD83
 2. LOCATION SE 1/4 NE 1/4 Sec. 22 T 21 N/S R 53 E Eureka County
 PERMIT NO. 20066 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
Top soil		0	3	
Sand & gravel		3	47	44
Clay		47	51	4
Sand & gravel		51	59	8
Gray clay		59	87	28
Sand & gravel		87	90	3
Clay		90	101	11
Sand/small gravel		101	105	4
Clay		105	109	4
Sand & gravel		109	134	25
Clay		134	179	45
Clay, sand & gravel layers		179	198	19
Cobbles, clay		198	254	56
Sand/gravel, hard sm. clay layers		254	309	55
Sand & gravel		309	321	12
Clay		321	350	29

8. WELL CONSTRUCTION
 Depth Drilled 350 Feet Depth Cased 330 Feet
 HOLE DIAMETER (BIT SIZE)
 From 0 Feet To 350 Feet
26 Inches 0 Feet 350 Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet
 CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16		1/4"	+1	140
3" PVC		Sch. 40	+1	55
16" gravel feed tube			140	330 perf.

 Perforations:
 Type perforation mill slot double row
 Size perforation 1/8 x 2-1/2
 From 140 feet to 330 feet
 From _____ feet to _____ feet
 Surface Seal: Yes No Seal Type:
 Depth of Seal 50 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 50 feet to 350 feet

9. WATER LEVEL
 Static water level 94 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature cool °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 Humboldt Drilling & Pump Co., Inc. Contractor
 Address 4675 W. Winnemucca Blvd Contractor
Winnemucca, Nevada 89445
 Nevada contractor's license number issued by the State Contractor's Board 015234
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller _____
 Signed [Signature]
 By driller performing actual drilling on-site or contractor
 Date 4/30/99

Date started 4/20/99, 19
 Date completed 4/23/99, 19

7. WELL TEST DATA

TEST METHOD:	□ Bailer <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift	
	G.P.M.	Draw Down (Feet Below Static) Time (Hours)
	2500	41
	2900	72
Note!	2500	pumping level 135'
	2900	pumping level 166'

RECEIVED
 APR 30 1999
 DIVISION OF WATER RESOURCES