

WHITE-DIVISION OF WATER RESOURCES
CANARY-CLIENT'S COPY
PINK-WELL DRILLER'S COPY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

OFFICE USE ONLY
Log No. 45916
Permit No. _____
Basin 058

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. 26906

1. OWNER Ellison Ranching ADDRESS AT WELL LOCATION _____
MAILING ADDRESS HC32 Box 240 Fish Creek Reese Valley
Tuscarora, NV 89834 Battle Mountain
2. LOCATION SW 1/4 NW 1/4 Sec. 32 T. 27 N. S. R. 43 E Lander County
PERMIT NO. Application #18.638 Cert. 6136 NA
Issued by Water Resources _____ Division 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	5	5
Sand		5	7	2
Clay		7	12	5
Sand & gravel		12	18	6
Fine sand		18	20	2
Sand & gravel		20	21	1
Soft sandstone		21	22	1
Rock/cobblestone		22	25	3
Rock & sand w/some clay		25	34	9
Gray clay & sandy gravel		34	50	16
Brown clay		50	60	10
Gravel/round rock up to 2" diameter		60	75	15
Sand & gravel		75	80	5
Brown clay		80	88	8
Sand & gravel		88	100	12
Clay/sand/gravel		100	109	9
Sand & gravel		109	112	3
Sand/gravel/clay		112	142	30
Sand & gravel w/clay		142	175	33
Sand & gravel		175	180	5
Rock/sand & gravel w/clay		180	240	60
Brown clay		240	242	2
Black sand w/gravel & clay		242	255	13
Black sand		255	280	25
Black sand w/light pink clay		280	360	80

8. WELL CONSTRUCTION
Depth Drilled 370 Feet Depth Cased 350 Feet
HOLE DIAMETER (BIT SIZE)
From 24 Inches To 0 Feet 370 Feet
Inches Feet Feet
Inches Feet Feet
CASING SCHEDULE
Size O.D. (Inches) Weight/Ft. (Pounds) Wall Thickness (Inches) From (Feet) To (Feet)
16 42 1/4 0 50
Perforations:
Type perforation Please see page 2 for
Size perforation this information
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 370 feet

Date started June 21, 1994
Date completed June 23, 1994

7. WELL TEST DATA

TEST METHOD:	<input type="checkbox"/> Bailer	<input checked="" type="checkbox"/> Pump	<input type="checkbox"/> Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	
<u>500</u>	<u>270</u>	<u>8</u>	

9. WATER LEVEL
Static water level 70 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 Humboldt Drilling & Pump Co., Inc. Contractor
Address P.O. Box 590 Contractor
Winnemucca, NV 89446
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 1154
Signed Dary Tompkins (ma)
By driller performing actual drilling on site or contractor
Date 7/4/94

