

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

OFFICE USE ONLY
Log No. 6680
Permit No. S 3852 SW 1/4 Sec 36 T 42 N 39 E Humboldt
Basin 069

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. 24780

1. OWNER T-5 Ranch Dave Cassinelli ADDRESS AT WELL LOCATION _____
MAILING ADDRESS PO Box 1 _____
Paradise Valley, NV 89421 _____

2. LOCATION SW 1/4 SW 1/4 Sec 36 T 42 N 39 E Humboldt County _____
PERMIT NO. 53852 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
Clay		0	6	
Sand & gravel w/clay		6	25	
Clay		25	40	
Sand & gravel		40	55	
Clay		55	70	
Gravel in clay		70	80	
Sandy clay		80	90	
Sand		90	95	
Sand w/clay layers		95	108	
Sand & gravel		108	115	
Sand & clay		115	130	
Course sand layers in clay		130	215	
Clay		215	235	
Sand & some gravel		235	260	
Clay w/some small sand layers		260	445	
Sand & gravel		445	452	
Clay w/sand layers		452	598	
Sand & gravel		598	604	
Sandy Clay		604	630	

8. WELL CONSTRUCTION
Depth Drilled 630 Feet Depth Cased 600 Feet

HOLE DIAMETER (BIT SIZE)
From 26 Inches To 630 Feet
Inches Feet Feet
Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16		.250	+2	80

Perforations:
Type perforation Mill slot
Size perforation 1/8 X 3

From 80 feet to 280 double row feet
From 280 feet to 580 Single row feet
From 580 feet to 600 double row feet
From _____ feet to _____ feet
From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
Depth of Seal 50 Neat Cement
Placement Method: Pumped Concrete Grout
 Poured Concrete Grout

Gravel Packed: Yes No
From 50 feet to 630 feet

9. WATER LEVEL
Static water level: 8 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, NV 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: 1713
Signed [Signature] By driller performing actual drilling on site or contractor
Date 11-12-96

Date started 10/25 1996
Date completed 10/27 1996

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
1000	235	8

RECEIVED
NOV 13 AM 11:15
MEMPHIS OFFICE