

STATE OF NEVADA
 DIVISION OF WATER RESOURCES

OFFICE USE ONLY
 Log No. 77034
 Permit No. 73A
 Basin _____

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. 42469

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

1. OWNER Dottie Devinney ADDRESS AT WELL LOCATION 25200 Echo Canyon Rd,
 MAILING ADDRESS 25200 Echo Canyon Lot 42
Lovelock, NV 89419

2. LOCATION SE 1/4 SE 1/4 Sec. 11 T 30 N/S R 33 E Pershing County
 PERMIT NO. 10-090-04 Humboldt River Ranches
 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	Thickness
Top soil w/cobbles		0	18	
black shale		18	60	42
boulders/coarse sand		60	95	35
black shale		95	120	25
boulders & cobbles		120	180	60
black shale		180	200	20
dark brown rock		200	220	20
brown rock w/brown clay		220	240	20
dark grey rock		240	280	40
fractured dark rock				
w/quartz		280	310	30
white rock/soft		310	330	20
black rock		330	430	100
black rock w/pyrite		430	550	120
fractured black rock		550	630	80
black rock		630	650	20
fractured black rock	x	650	710	60
fractured brown rock	x	710	800	90
w/orange clay				

8. WELL CONSTRUCTION
 Depth Drilled 800 Feet Depth Cased 800 Feet

HOLE DIAMETER (BIT SIZE)

From	To
11 Inches	0 Feet 50 Feet
9-7/8 Inches	50 Feet 800 Feet
Inches	Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6-5/8		.188	+2	800

Perforations:
 Type perforation single row mill slot
 Size perforation 1/8 x 3

From 200 feet to 800 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 800 feet

9. WATER LEVEL
 Static water level 352 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 1154 T-1
 Signed Jerry A. Tomp
 By driller performing actual drilling on-site or contractor
 Date 9/23/99

Date started 9/1/99, 19____
 Date completed 9/10/99, 19____

7. WELL TEST DATA

TEST METHOD:	Draw Down (Feet Below Static)		Time (Hours)
	G.P.M.		
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>12</u>		<u>6 hrs.</u>

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 STATE ENGINEER OFFICE