

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. 44595

1. OWNER Ken & Clio Cairns ADDRESS AT WELL LOCATION 29 Hunters Glen Smith Valley, NV
 MAILING ADDRESS N/A

2. LOCATION SW 1/4 NE 1/4 Sec. 35 T 11 N/S R 23 E Lyon County
 PERMIT NO. N/A Issued by Water Resources Parcel No. 10-141-11 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
Soil Clay		1	3	
Sand & gravel		3	23	
Clay		23	34	
Sand		34	130	
Sand, coarse		130	140	

Water was determined worse quality than existing well casing was extracted and well was abandoned due to difficulty to Nevada regulation.

Highly saline soil

Note: Leach Drilling Abandon well bore that was intended to replace old well.

8. WELL CONSTRUCTION
 Depth Drilled 140 Feet Depth Cased 140 Feet

HOLE DIAMETER (BIT SIZE)
 From 10 5/8 Inches To 140 Feet
 _____ Inches _____ Feet
 _____ Inches _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 3/8</u>	<u>Steel</u>	<u>11/8</u>	<u>1</u>	<u>20</u>
	<u>PVC</u>		<u>20</u>	<u>140</u>

Perforations:
 Type perforation Machine Part
 Size perforation 2 1/2 x 4
 From 130 feet to 140 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 120 to surface Neat Cement
 Placement Method: Pumped/Abandoned Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
 From 120 feet to 140 feet

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

Date started 7/15/02, 19_____
 Date completed 7/17/02, 19_____

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>35-140</u>		

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Dean Driller Inc Contractor
 Address PO Box 599 Contractor
SS NV 89425

Nevada contractor's license number issued by the State Contractor's Board C.C.31841
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 836

Signed [Signature]
 By driller performing actual drilling on site or contractor
 Date 8/26/02