

WELL DRILLER'S REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 14025

1. OWNER O.C. Tallcott ADDRESS AT WELL LOCATION Diamond Valley

MAILING ADDRESS D.V. Rt. #44

2/14/02 (NS) SE Eureka, NV 89316

2. LOCATION NE 1/4 SE 1/4 Sec. 8 T. 22 N/S R. 54 E. Eureka County

PERMIT NO. 16468 - 53300T Certificate No. 5785

Issued by Water Resources

Parcel No.

Subdivision Name

3. TYPE OF WORK
 New Well Recondition
 Deepen Other

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal Industrial Stock

5. TYPE WELL
 Cable Rotary
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Brown Sand		0	15	15
Black Sand	x	15	35	20
Black Clay		35	60	25
Blk Sand & Grey Clay		60	65	5
Grey Clay		65	80	15
Water Bearing Gravel	x	80	85	5
Grey Clay		85	150	65
Water Sand & Small Gravel	x	150	170	20
Grey Clay & Black Sand		170	230	60
Black Water Sand	x	230	240	10
Grey Clay		240	290	50
Light Brown Clay		290	370	80
Sm. Water Bearing Gravel	x	370	400	30
Light Brown Clay		400	500	100

DEC -6 10:40
 DATE ENGINEERS
 Plugged by well log # 116809
 Replaced by well log # 116810

8. WELL CONSTRUCTION

Diameter 16 inches Total depth 500 feet
36 inches 0 - 50 Ft.
26 inches 50 - 500 Ft.

Casing record 16 In. 0 - 500 Ft.
 Weight per foot 42.05 Thickness .250

Diameter	From	To
<u>30</u> inches	<u>0</u> feet	<u>50</u> feet
<u>16</u> inches	<u>0</u> feet	<u>500</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes No Type Cement
 Depth of seal 50 feet
 Gravel packed: Yes No
 Gravel packed from 0 feet to 500 feet

Perforations:
 Type perforation Factory
 Size perforation 1/8" x 3 In. 16 Rows
 From 80 feet to 480 feet
 From _____ feet to _____ feet

9. WATER LEVEL
 Static water level 60 feet below land surface
 Flow _____ G.P.M. _____ P.S.I.
 Water temperature Cold °F Quality Fair

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Christiansen Drilling, Inc
 Address 557 Ely Avenue, Ely, NV 89301
 Nevada contractor's license number issued by the State Contractor's Board 14790
 Nevada contractor's driller's number issued by the Division of Water Resources 641
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 641
 Signed Jerald D. Christiansen
 By driller performing actual drilling on site or contractor
 Date December 3, 1940

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
1800	920	60	3

BAILER TEST
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours