

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

OFFICE USE ONLY
Log No. 117061
Permit No. 069
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

1. OWNER WILLIAM R. HANSEN ADDRESS AT WELL LOCATION 7150 DUTCH FLAT ROAD NOTICE OF INTENT NO. 666100
MAILING ADDRESS 7150 DUTCH FLAT RD WINNEMUCCA, NV Subdivision Name: _____ County: HUMBOLDT
2. LOCATION NW 1/4 NW 1/4 Sec 20 T 38 N R 39 E Latitude N 41° 09' 00" W UTM E NAD 27
PERMIT/WAIVER No. 006-461-02 Longitude W 117° 36' 58" N NAD 83/WGS 84
Issued by Water Resources Parcel No. _____

3. WORKED PERFORMED New Well Replace Recondition Deepen 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	NO	0	3	3
CLAY	"	3	8	5
BEDS CLAY & SAND	"	8	60	52
SANDS GRAVELS CLAY	YES	60	100	40
SAND & GRAVEL	"	100	160	60
SILT STONE	NO	160	180	20
COURSE SAND & GRAVEL	YES	180	203	23

9. WELL CONSTRUCTION
Depth Drilled 203 Feet Depth Cased 203 Feet
HOLE DIAMETER (BIT SIZE)
From _____ To _____
Inches _____ Feet 203 Feet
Inches _____ Feet _____ Feet
Inches _____ Feet _____ Feet
CASING SCHEDULE
Size O.D. (Inches) Weight/Ft. (Pounds) Wall Thickness (Inches) From (Feet) To (Feet)
5.563 14.63 0.25 +2 203

Perforations:
Type of perforation FACTORY CUT
Size of perforation 3/32 IN X 2.5 IN
From 18.2 feet to 203 feet
From _____ feet to _____ feet

Annular Seal: Yes No
 Neat Cement 0 to 25' Pumped Poured
 Cement Grout _____ to _____ Pumped Poured
 Concrete Grout _____ to _____ Pumped Poured
 ≥30% Bentonite Grout 50' to 100' Pumped Poured
Gravel Pack: Yes No 100' to 203' Pumped Poured
Type: PEA GRAVEL
Bentonite Chips: Yes No 25' to 50' Pumped Poured
Type: 3/8"

7. Water Level
Static water level: 60 feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: 58 °F
Quality: GOOD

8. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailor <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift			
<u>VOL./TIME</u>	<u>30</u>	<u>10</u>	<u>16</u>

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name HANSEN DRILLING Contractor
Address 7150 DUTCH FLAT ROAD Contractor
0074945
Nevada contractor's license number
issued by the State Contractor's Board 0074945
Nevada driller's license number issued by the
Division of Water Resources the on-site driller 2416
Signed William R. Hansen
By driller performing actual drilling on-site or contractor
Date 7/15/2013