

Well name:
"New Dexter Well"

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

OFFICE USE ONLY
Log No. 116330
Permit No. 80182+80183
Basin 033A

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. 68290

1. OWNER WINNEMUCCA FARMS
MAILING ADDRESS One Potato Road
Winnemucca, NV 89445

ADDRESS AT WELL LOCATION NORTH VALLEY ROAD NEAR
HOMESTEAD ROAD - ORVADA NEVADA
Subdivision Name: _____ County: Humboldt

2. LOCATION SE 1/4 SW 1/4 Sec 4 T 43N N/S/R 37 E
PERMIT/WAIVER No. 80182 & 80183
Issued by Water Resources Parcel No. _____

Latitude 41° 37.707 N UTM E NAD 27
Longitude 117° 49.199 W N NAD 83/WGS 84

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
SILTY SAND		0'	24'	24'
SAND AND GRAVEL		24'	72'	48'
SAND & GRAVEL WITH CLAY		72'	196'	124'
SAND AND GRAVEL		196'	247'	51'
SAND & GRAVEL WITH CLAY		247'	298'	51'
COARSE SAND AND CLAY		298'	307'	9'
SAND AND GRAVEL		307'	322'	15'
COARSE SAND AND CLAY		322'	372'	50'
SAND, GRAVEL & COBBLES		372'	436'	64'
SAND AND GRAVEL		436'	550'	114'
SAND, GRAVEL & COBBLES		550'	576'	26'
HARD ROCK		576'	581'	5'

9. WELL CONSTRUCTION

Depth Drilled	581'	Feet	Depth Cased	580'	Feet
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HOLE DIAMETER (BIT SIZE)

		From	To		
36"	Inches	0'	Feet	30'	Feet
28"	Inches	30'	Feet	581'	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
30"		.250"	0'	30'
18"		.375"	+2'	580'
3"		SCH. 40	+2'	118'

Perforations:

Type of perforation MILL SLOT
Size of perforation 0.090"

From 180' D.R. feet to 340' feet
From 340' T.R. feet to 580' feet
From _____ feet to _____ feet
From _____ feet to _____ feet

Annular Seal: Yes No

Neat Cement 0' to 30' Pumped Poured
 Cement Grout 0' to 100' Pumped Poured
 Concrete Grout _____ to _____ Pumped Poured
 ≥30% Bentonite Grout _____ to _____ Pumped Poured

Gravel Pack: Yes No 100' to 581' Pumped Poured
Type: HUNEWILL 3/8" WELL ROCK
Bentonite Chips: Yes No _____ to _____ Pumped Poured
Type: _____

Date started: 26-Mar, 20 12
Date completed: 2-Apr, 20 12

7. Water Level
Static water level: 112' feet below land surface
Artesian Flow: NO G.P.M. 0 P.S.I.
Water Temperature: COOL °F
Quality: _____

8. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift			
CONSTANT	3,300	28'	7.5 HRS

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

Name Hydro Resources-West, Inc.
Contractor

Address 4975 W. Winnemucca Blvd.
Contractor

Winnemucca NV, 89445

Nevada contractor's license number _____
issued by the State Contractor's Board 56797

Nevada driller's license number issued by the _____
Division of Water Resources, the on-site driller # 2158

Signed Michelle Strother
By driller performing actual drilling on site or contractor

Date 5/2/2012

(Rev. 06-06) 41.628554° N
117.819009° W NA027

USE ADDITIONAL SHEETS IF NECESSARY

RECEIVED
2012 MAY -7 PM 1:23
STATE ENGINEERS OFFICE