

ORIGINAL

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

OFFICE USE ONLY
Log No. 116347
Permit No. 24257
Basin φ29

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

(QUINN RIVER CROSSING RANCH LLC)

NOTICE OF INTENT NO. 66673

1. OWNER WALLY SLOUGH ADDRESS AT WELL LOCATION QUINN RIVER RANCH
MAILING ADDRESS 1100 Glen Rd.
Lafayette, CA 94549 Subdivision Name: _____ County: Humboldt

2. LOCATION SW ¼ NW ¼ Sec 30 T 43N N/S R 32 E Latitude 41° 34.387 N UTM E NAD 27
PERMIT/WAIVER No. 24257 Longitude 118° 26.564 W 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		0'	2'	2'
SILTY CLAY		2'	12'	10'
SANDY CLAY		12'	28'	16'
SAND AND GRAVEL		28'	36'	8'
GRAY CLAY WITH SAND		36'	84'	48'
SAND, GRAVEL, COBBLES		84'	100'	16'
GRAY CLAY WITH SAND & GRAVEL LAYERS		100'	110'	10'
SAND, GRAVEL, COBBLES		110'	136'	26'
GRAY CLAY & GRAVEL		136'	165'	29'
SAND AND GRAVEL		165'	170'	5'
CLAY WITH SOME SAND & GRAVEL		170'	191'	21'
SAND, GRAVEL, COBBLES		191'	234'	43'
GRAY CLAY AND SAND		234'	242'	8'
REDISH CLAY		242'	266'	24'
RED CLAY WITH GRAVEL		266'	318'	52'
GRAY CLAY WITH SAND & SAND LAYERS		318'	330'	12'

9. WELL CONSTRUCTION					
Depth Drilled	330'	Feet	Depth Cased	320'	Feet
HOLE DIAMETER (BIT SIZE)					
36"	Inches	From 0'	Feet	To 30'	Feet
24"	Inches	From 30'	Feet	To 330'	Feet
	Inches		Feet		Feet

CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
30"		.250"	0'	30'
16"		.250"	+2'	320'
3"		SCH. 40	+2'	110'

Perforations:
Type of perforation MILL SLOT DOUBLE ROW
Size of perforation 0.090"
From 120' feet to 320' 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 330' Pumped Poured
 Type: HUNEWILL 3/8" WELL ROCK
 Bentonite Chips: Yes No _____ to _____ Pumped Poured
 Type: _____

Date started: 17-Apr, 20 12
Date completed: 21-Apr, 20 12

7. Water Level
Static water level: 20.84' 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:	<input type="checkbox"/> Bailer	<input checked="" type="checkbox"/> Pump	<input type="checkbox"/> Air Lift
	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
CONSTANT	3,000	63.16'	2 HOURS

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 Michele Strothe
 By driller performing actual drilling on site or contractor
 Date 5/2/2012

(Rev. 05-10) 41.573218° N 118.441739° W NAD 27 USE ADDITIONAL SHEETS IF NECESSARY
* Replaces original well log # 10719.