

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



OFFICE USE ONLY  
Log No. 104142  
Permit No. \_\_\_\_\_  
Basin 104

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

N 39.00177  
W 119.141640 NAD27

NOTICE OF INTENT NO. 57508

1. OWNER Cody Neville  
MAILING ADDRESS P.O. Box 584  
Yerington, Nv 89447

ADDRESS AT WELL LOCATION 23 Cottonwood Ln  
Yerington, Nv 89447  
Subdivision Name: \_\_\_\_\_ County: Lyon

2. LOCATION NW 1/4 SW 1/4 Sec 12 T 13N N/S R 25 E  
PERMIT/WAIVER No. 4-301-05  
issued by Water Resources Parcel No. \_\_\_\_\_

Latitude N 39.00177 UTM E  NAD 27  
Longitude W 119.14262 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  MUD

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Top soil clayish		0	3	3
Fine to coarse sand		3	10	7
Brown clay		10	12	2
Coarse sand & gravel		12	30	18
Brown clay		30	41	11
Fine to coarse sand & gravel		41	71	30
Brown clay		71	75	4
Fine to coarse sand & gravel		75	82	7
Broken rock, coarse sand & gravel		82	102	20
Brown clay		102	104	2
Coarse sand & gravel		104	118	14
Coarse sand & gravel & brown clay		118	134	16
Coarse sand & gravel & few small broken rocks	X	134	160	26
12" Adapter PVC/Steel X .280				

9. WELL CONSTRUCTION

Depth Drilled	160	Feet	Depth Cased	160	Feet
---------------	-----	------	-------------	-----	------

HOLE DIAMETER (BIT SIZE)

	From	To
11 1/4	0	50
9 7/8	50	160

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.92	.188	+1	20
6 5/8	3.63	.280	20	100
6 5/8	4.06	.316	100	160

Perforations:  
Type of perforation Factory screen  
Size of perforation .032 X 1/4" spacing X 6 rows  
From 140 feet to 160 feet

Annular Seal:  Yes  No

<input type="checkbox"/> Neat Cement	to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Cement Grout	to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input checked="" type="checkbox"/> Concrete Grout	0 to 10	<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured
<input checked="" type="checkbox"/> ≥30% Bentonite Grout	10 to 50	<input checked="" type="checkbox"/> Pumped	<input type="checkbox"/> Poured

Gravel Pack:  Yes  No 50 to 160  Pumped  Poured  
Type: 1/4' to 3/8" round well rock

Bentonite Chips:  Yes  No \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
Type: \_\_\_\_\_

Date started: 9-Aug , 20 06  
Date completed: 11-Aug , 20 06

7. Water Level  
Static water level: 14 feet below land surface  
Artesian Flow: N/A G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: Cold °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			
Air	50	155' Air line	2

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision and the report is true to the best of my knowledge.  
Name Ogden Drilling  
Contractor  
Address 152 N Bybee Ln  
Contractor  
Yerington, Nv 89447  
Nevada contractor's license number issued by the State Contractor's Board 57011  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 634  
Signed [Signature]  
By driller performing actual drilling on site or contractor  
Date 8/14/2006

(Rev. 05-08)

USE ADDITIONAL SHEETS IF NECESSARY