

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

OFFICE USE ONLY  
 Log No. 83093  
 Permit No. 13344  
 Basin 107

I

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. 45222

1. OWNER Glen Peters ADDRESS AT WELL LOCATION Wellington  
 MAILING ADDRESS P.O. Box 246  
Wellington, NV 89444

2. LOCATION SW 1/4 SW 1/4 Sec. 13 T 12N N/S R 23E E Lyon County  
 PERMIT NO. 13344 Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Abandon  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	4	
hard pan		4	6	2
coarse sand		6	7	1
sticky blue clay		7	19	12
sand		19	35	16
sand w/clay		35	44	9
sandy clay		44	53	9
runnie sand/sm. gravel		53	55	2
coarse sand/med. gravel		55	65	10
coarse sand/sm. gravel		65		
w/blue clay			78	13
coarse to fine sand/blue clay		78		
clay			91	13
sticky blue clay/sand		91	98	7
coarse to fine sand		98		
w/streaks blue clay			129	31
blue clay		129	135	6
coarse sand w/clay		135	142	7
blue clay		142	155	13
coarse sand w/clay		155	159	4
blue clay		159	175	16
gravel 1/2 inch coarse		175		
sand			177	2
blue clay		177	212	35

8. WELL CONSTRUCTION

Depth Drilled 212 Feet Depth Cased 180 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To
36	0	50
28	50	212

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
30		.250	0	5
30	corrugated		5	45
30		.250	45	50
16		.250	50	130
16		.250	130	140

Perforations: 16"  
 Type perforation Johnson well screen  
 Size perforation .050

From 50 feet to 130 feet  
 From 140 feet to 180 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Neat Cement  
 Cement Grout  
 Concrete Grout

Placement Method:  Pumped  
 Poured

Gravel Packed:  Yes  No  
 From 0 feet to 212 feet

Date started 10/11/00 .19  
 Date completed 2/19/01 .19

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
300	170	8 hrs.

9. WATER LEVEL

Static water level flowing feet below land surface  
 Artesian flow 10 G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature \_\_\_\_\_ °F Quality \_\_\_\_\_

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Humboldt Drilling & Pump Co., Inc. Contractor  
 Address 4675 W. Winnemucca Blvd Contractor  
Winnemucca, Nevada 89445

Nevada contractor's license number issued by the State Contractor's Board 015234

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1572

Signed Jean A. Tompe  
 By driller performing actual drilling on-site or contractor

Date 3/5/01

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 MAR - 7 PM 12:06  
 DIVISION OF WATER RESOURCES