

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

OFFICE USE ONLY  
Log No. 119206  
Permit No. 17963  
Basin No. 057

PRINT OR TYPE IN BLACK INK 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. 70225  
WELL NAME (if applicable): \_\_\_\_\_

1. OWNER/CLIENT NAME Rod Monk  
MAILING ADDRESS HC61 Box 180  
Battle Mtn, NV 89820

DETAILED ADDRESS AT WELL LOCATION Antelope Valley  
HC61 Box 180  
Subdivision Name: \_\_\_\_\_ County: Lander

2. PLS LOCATION SE 1/4 NW 1/4 15 Sec 24 N/S 40 E  
PERMIT/WAIVER NO. 17968/23696  
Issued by Water Resources Current Parcel No.

Latitude 39.95465 UTM E  NAD 27  
Longitude 117.45387 UTM N  NAD 83/WGS 84

3. WORKED PERFORMED  
 New Well  Deepen: Orig WL#  
 Replacement: Original well log # 67636  
 Recondition: Original well log #

4. PROPOSED USE  
 Domestic  Irrigation  Monitor  
 Mining / Dewater  Com / Ind  Stock  
 Test / Other  Mun / QM  Rec

5. WELL TYPE  
 Auger  Rotary  RVC  
 Air  Mud  Sonic  
 Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To	Thickness
Clay			0	8	8
Sand w/s Gravel			8	26	18
Clay			26	96	70
Sand			96	105	9
Gravel			105	128	23
Sand			128	132	4
Gravel			132	154	22
Sand			154	241	87
Clay			241	268	27
Clay w/s Gravel		X	268	285	17
Gray Rock		X	285	543	258
Brown Rock		X	543	811	268
Blue Rock		X	811	1000	189

9. WELL CONSTRUCTION

Depth Drilled: 1000 Feet Depth Cased: 1000 Feet

HOLE DIAMETER (BIT SIZE)

From	To
<u>36</u> Inches	<u>0</u> Feet <u>50</u> Feet
<u>26</u> Inches	<u>50</u> Feet <u>285</u> Feet
<u>14 3/4</u> Inches	<u>285</u> Feet <u>1000</u> Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>12</u>	<u>33.4</u>	<u>.250</u>	<u>275</u>	<u>1000</u>
<u>16</u>	<u>52.32</u>	<u>.312</u>	<u>0</u>	<u>285</u>
<u>30</u>	<u>118.76</u>	<u>.375</u>	<u>0</u>	<u>5</u>

PERFORATIONS:

Type of perforation: Mill Cut  
Size of perforation: 1/4

From 180 Feet To 285 Feet  
From 275 Feet To 1000 Feet

ANNULAR MATERIALS

Sanitary Seal 0 to 50  Pumped  Poured  
 Neat Cement 0 to 50  Pumped  Poured  
 Cement Grout 0 to 50  Pumped  Poured  
 Concrete Grout 0 to 50  Pumped  Poured  
 Bentonite Chips 0 to 50  Pumped  Poured  
 Bentonite Grout 0 to 50  Pumped  Poured

15%  20%  Other, explain: \_\_\_\_\_

Gravel Pack [> 0.2 in.] 0 to 285  Pumped  Poured  
 Sand Pack [< 0.2 in.] 0 to 285  Pumped  Poured  
 Other, explain: \_\_\_\_\_

Date started: 22-Jul, 20 13  
Date completed: 31-Jul, 20 13

7. WATER QUALITIES  
Static water level: 170 Feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: Cool ° Fahrenheit  
Water Quality: unknown

8. WELL TEST DATA

Test Method:  Bailor  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
<u>39.954733 gpm</u>	<u>17.452924 ft</u>	<u>1.0</u>

NAD27  
Replaces well log # 67636

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision. This report is true to the best of my knowledge.  
Name Parsons Drilling, Inc. Contractor  
Address P.O. Box 1265 Fallon, NV 89407 Contractor  
Nevada contractor's license number as issued by the State Contractor's Board: 29064  
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2307  
Signed: Wayne Parsons  
By drilling performing actual drilling on site or contractor  
Date: 8/19/2013

(Rev. 08-12)