

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



OFFICE USE ONLY  
Log No. 103724  
Permit No. \_\_\_\_\_  
Basin Ø48

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. 59017

1. OWNER KEN PARKER  
MAILING ADDRESS 1129 ELM AVENUE, PLACERVILLE, CA 956  
SE 33

ADDRESS AT WELL LOCATION HAMILTON STAGE ROAD  
LOT 1 BLOCK 1  
Subdivision Name: WESTERN HILLS County: ELKO

2. LOCATION SE 1/4 Sec 21 T 33N N/S R 55 E  
PERMIT/WAIVER No. 077-009-001  
Issued by Water Resources Parcel No. \_\_\_\_\_

Latitude \_\_\_\_\_ UTM E 11T0603164  NAD 27  
Longitude \_\_\_\_\_ N 4509031  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
TOP SOIL		0	2	2
SOIL W/ROCK		2	10	8
CALICHE, HARD		10	15	5
CALICHE AND CLAY		15	130	115
WHITE CALICHE AND GRAVEL		130	165	35
CALICHE, HARD, BROKEN		165	320	155
CLAY & GRAVEL		320	530	210
BROKEN ROCK		530	640	110
NO RETURN		640	998.5	359
FIRST WATER	**	970		-970

N 40,727654  
W 115,778401 NAD27

9. WELL CONSTRUCTION

Depth Drilled	Feet	Depth Cased	Feet
998.5		998.5	

HOLE DIAMETER (BIT SIZE)

From	To	Feet	Feet
10-5/8	0	998.5	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6-5/8	13	.188	+1.5	998.5

Perforations:

Type of perforation MACHINE SLOTS  
Size of perforation 3/16x3 5 ROWS

From	feet to	feet to	feet to
958.5	998.5		

Annular Seal:  Yes  No

<input checked="" type="checkbox"/> Neat Cement	4 to 15	<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured
<input type="checkbox"/> Cement Grout	to	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Concrete Grout	to	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> ≥30% Bentonite Grout	to	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured

Gravel Pack:  Yes  No 50 to 998.5  Pumped  Poured  
Type: 3/8" PEA GRAVEL

Bentonite Chips:  Yes  No 15 to 50  Pumped  Poured  
Type: 3/8" MEDIUM CHIP BENTONITE

Date started: 27-Nov 2006  
Date completed: 30-Dec 2006

7. Water Level  
Static water level: 695 feet below land surface  
Artesian Flow: \_\_\_\_\_ 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"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	20		2

2007 JAN 22 AM 11:36

10. DRILLER'S CERTIFICATION

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

Name HACKWORTH DRILLING, INC.  
Contractor

Address P. O. BOX 850  
Contractor

ELKO, NV 89803

Nevada contractor's license number issued by the State Contractor's Board 020582

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1166

Signed [Signature]  
By driller performing actual drilling on site or contractor

Date 1/2/2007

(Rev. 05-05)

USE ADDITIONAL SHEETS IF NECESSARY