

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

OFFICE USE ONLY  
Log No. 108426  
Permit No. 103  
Basin 103

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. 64595

1. OWNER MARVIN & KAREN SMYSER ADDRESS AT WELL LOCATION 8575 SENIC DR  
MAILING ADDRESS P.O. BOX 950 STAGECOACH, NV 89429  
NE SILVER SPRINGS, NV 89429 Subdivision Name: \_\_\_\_\_ County: Lyon

2. LOCATION SE 1/4 SE 1/4 Sec 21 T 17N N/S/R 22 E Latitude 39.35920°N UTM E  NAD 27  
PERMIT/WAIVER No. NW 019-382-21 Longitude 119.37156°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 MUD

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
OLD 8 5/8 WELL		0	126	126
BRON CLAY		126	138	12
COURSE DG SANDS	XXX	134	226	92
39.359205°N				
119.370566°W				
NAD 83 (FA)				

9. WELL CONSTRUCTION

Depth Drilled	Feet	Depth Cased	Feet
100		100	

HOLE DIAMETER (BIT SIZE)

From	To	Feet	Feet
7 7/8	125	225	
Inches	Feet	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 8/5	4.06	.216	108	126
SDR 21				

Perforations:

Type of perforation FACTORY MILL SLOT  
Size of perforation 0.032

From 186 feet to 226 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No

Neat Cement N/A to \_\_\_\_\_  Pumped  Poured  
 Cement Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Concrete Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 ≥30% Bentonite Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured

Gravel Pack:  Yes  No  N/A to \_\_\_\_\_  Pumped  Poured  
Type: \_\_\_\_\_  
Bentonite Chips:  Yes  No  X to \_\_\_\_\_  Pumped  Poured  
Type: \_\_\_\_\_

Date started: 06-Aug, 2009  
Date completed: 07-Aug, 2009

7. Water Level  
Static water level: 120 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	25	30	3 HRS

10. DRILLER'S CERTIFICATION

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

Name CAPITAL CITY WELL DRILLING AND PUMP SERVICE INC.  
Contractor  
Address # 20 KIT KAT DRIVE  
Contractor  
CARSON CITY, NV 89706

Nevada contractor's license number 0055548  
Issued by the State Contractor's Board

Nevada driller's license number issued by the 1905  
Division of Water Resources, the on-site driller

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

Date 05/17/2009