

Soil Vapor Well SV-4

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

OFFICE USE ONLY  
Log No. 113037  
Permit No.  
Basin 087

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

1 OWNER Nevada Air National Guard ADDRESS A1 WELL LOCATION 152nd Air Life Wing  
MAILING ADDRESS WGB/170R 3500 Fletcher AV Nevada Air National Guard, Reno NV  
Joint Base Andrews, MD 20702 Subdivision Name: County:

NOTICE OF INTENT NO. 66325

2 LOCATION SE 1/4 NE 1/4 Sec 19 T 19 N R 20 E Latitude Longitude UTM E N  
PERMIT/WAIVER No. 015-210-34 Parcel No. Issued by Water Resources

3 TYPE OF WELL Air Source  
 Domestic Soil Vapor  Irrigation  Test  
 Municipal/Industrial  Monitor  Stock  
Is this well being plugged because a replacement well was drilled? NO  
If yes, what is replacement well NOI?  
Is there an existing well log?  
If yes, what is NDWR well log #?

4 EXISTING WELL CONSTRUCTION  
Depth Drilled 8 Feet Depth Cased 8 Feet  
EXISTING CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2		Schedule 40	0	8

7 WELL PLUGGING PROCEDURE  
Was well cleaned out to total depth?  yes  no  
If well was not cleaned out to total depth, please explain why:  
To limit waste to be disposed

Existing Perforations:

Type of perforation	Size of perforation	From	To
Stuffed	0.020	3 feet	8 feet

Was the well contaminated?  yes  no  
Was the casing pulled?  yes  no  
Was the casing over drilled?  yes  no  
If casing was left in place, please show where additional perforations were made:  
Additional Perforations:  
Type of perforator used:  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perfs per linear foot \_\_\_\_\_  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perfs per linear foot \_\_\_\_\_  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perfs per linear foot \_\_\_\_\_  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perfs per linear foot \_\_\_\_\_  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perfs per linear foot \_\_\_\_\_  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perfs per linear foot \_\_\_\_\_

5 WATER LEVEL  
Static water level 8 ft feet below land surface  
Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water temperature \_\_\_\_\_ °F Quality \_\_\_\_\_

8 WELL PLUGGING MATERIALS

From	To	Material Used	Pumped	Poured
0	8	Cement	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
_____	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>
_____	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>
_____	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>
_____	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>
_____	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>

6 Additional Notes or Comments  
Abandonment method  
1.) Backhammer out well logs  
2.) Air life to 5ft BGS  
3.) Knock out bottom of well  
4.) Tremor grout  
5.) Pressure grout @ 25 psi for 10min  
6.) Pull casing  
7.) Top off wells with cement  
8.) Conclude surface patch

Neat Cement Fluid Weight 91 lbs/gal 5 gallons  
Bentonite Grout \_\_\_\_\_ % bentonite  
Date Started September 20th, 2010  
Date Completed October 25th, 2010

9 DRILLER'S CERTIFICATION  
This well was plugged and abandoned under my supervision and the report is true to the best of my knowledge  
Name RSI Drilling Contractor  
Address 220 W East Street Woodland, CA 95776 Contractor  
Nevada contractor's license number \_\_\_\_\_  
issued by the State Contractor's Board  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2422-M  
Signed [Signature] By driller performing actual drilling on site or contractor  
Date 9-25-10