

Soil Vapor Well SV-1

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

OFFICE USE ONLY
Log No. 113034
Permit No.
Basin 87

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. 66325

1 OWNER Nevada Air National Guard ADDRESS AT WELL LOCATION 152nd Air Lift Wing
MAILING ADDRESS 4707 3500 Fletcher AV Nevada Air National Guard, Reno NV
Joint Base Andrews, MD 20707 Subdivision Name: County:

2 LOCATION SE 1/4 NE 1/4 Sec 19 T 19 N R 20 E Latitude _____ UTM E _____ NAD 27
PERMIT/WAIVER No. 015-210-34 Longitude _____ N _____ NAD 83/WGS 84
Issued by Water Resources Parcel No.

3 Extraction TYPE OF WELL Air Spurge
 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

Existing Perforations:
Type of perforation Staked
Size of perforation 0.020
From 3 feet to 8 feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet

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

6 Additional Notes or Comments
Abandonment method
1.) Backhammer out well logs
2.) Air lift to 5ft BGS
3.) Knock out bottom of well
4.) Remove grout
5.) Pressure grout @ 25 psi for 10min
6.) Pull casing
7.) Top off wells with cement
8.) concrete surface patch
LS-5 113 23 100 013

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

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 _____

8 WELL PLUGGING MATERIALS
Material Used
From 0 feet to 8 feet cement Pumped Poured
From _____ feet to _____ feet Pumped Poured

Neat Cement Fluid Weight 91 lbs/gal 5 gallon s
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 RST 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 _____
By driller performing actual drilling on site or contractor
Date 9-25-10

USE ADDITIONAL SHEETS IF NECESSARY 39.498700°N
119.773144°W
NAD 27 (TA)