

Air Sparge Wells AS-1

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

OFFICE USE ONLY
Log No. 113052
Permit No.
Basin 487

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.140

1 OWNER Nevada Air National Guard
MAILING ADDRESS WGB/4702 3500 Fletcher AV
Joint Base Andrews, MD 20707

ADDRESS AT WELL LOCATION 152nd Air Lift Wing
Nevada Air National Guard, Reno NV
Subdivision Name: County:

2 LOCATION SE 1/4 NE 1/4 Sec 19 T 19 S R 20 E
PERMIT/WAIVER No. 015-210-34

Latitude Longitude
UTME N
 NAD 27
 NAD 83/WGS 84

3 Extraction TYPE OF WELL Air Sparge
 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 NO?
Is there an existing well log?
If yes, what is NDWR well log #?

4 EXISTING WELL CONSTRUCTION
Depth Drilled 25 Feet Depth Cased 25 Feet

7 WELL PLUGGING PROCEDURE
Was well cleaned out to total depth? yes no

EXISTING CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
1		schedule 40	0	25

If well was not cleaned out to total depth, please explain why:
To limit waste to be disposed

Existing Perforations:
Type of perforation slotted
Size of perforation .020
From 23 feet to 25 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:

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

Type of perforator used:
From foot to feet Number of perms per linear foot
From foot to feet Number of perms per linear foot
From foot to feet Number of perms per linear foot
From foot to feet Number of perms per linear foot
From foot to feet Number of perms per linear foot
From foot to feet Number of perms per linear foot

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

8 WELL PLUGGING MATERIALS
Material Used
From 0 feet to 25 feet Cement Pumped Poured
From feet to feet Pumped Poured

Neat Cement Fluid Weight 94 lbs/gal Seal
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
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]
Date 9-25-10
By driller performing actual drilling on site or contractor

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY