

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

LOG No. 1692  
 Permit Basin. 1692542  
 NOTICE OF INCIDENT NO. 318757677

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

ADDRESS AT WELL LOCATION: 4531 DEWIN DR. WASHINGTON TREATMENT SYSTEM (MAD-3)

1. OWNER: U.S. Air Force ADDRESS AT WELL LOCATION: 4531 DEWIN DR. WASHINGTON TREATMENT SYSTEM (MAD-3)  
 MAILING ADDRESS: WTC/EWC 4531 DEWIN DR. WASHINGTON TREATMENT SYSTEM (MAD-3)  
 MAILING AFB: AFB, NV 89191-6546 Englewood, Nevada (MAD-3)

2. LOCATION: SE 1/4 SE 1/4 Sec 36 T 19 N 8R 62 E County: CLATSOP  
 PERMIT NO: MO-232-1 Parcel No. \_\_\_\_\_ Subdivision Name \_\_\_\_\_

3. WORK PERFORMED  
 New Well  Replace  Recondition  Domestic  
 Deepen  Abandon  Other.....  Municipal/Industrial  Irrigation  Test  Cable  Rotary  RVC  
 Other.....  Monitor  Stock  Air  Other HOLLOW

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Gravel, coarse sand		0	3	3'
Gravel, cobbles, coarse sand		3	8	5'
same as previous		8	10	2'
same as previous		10	13	3'
Med brown silt, same med		13	18	5'
Other gravel, coarse sand		18	20	2'
same as previous		20	23	3'
Gravel, med coarse sand		23	27	4'
Gravel, fine-med sands		27	30	3'
Gravel to fine sand gravel		30	33	3'
Gravel, med-fine sand		33	38	5'
Silty sand, less gravel		38	40	2'
same as previous		40	43	3'
same as previous		43	47	4'
Peagranul silty sand, sand		47	52	5'
claylike + fine sand		52	53	1'
same as previous		53	58	5'
Silty shaly clay		58	60	2'
Silty sandy clay - silty sand		60	63	3'
Silty shaly clay + silty sand		63	68	5'
Silty sandy clay		68	70	2'
Fine silty sand, claylike		70	73	3'
claylike lower silty sandy sand		73	78	5'
Silty sandy clay claylike		78	80	2'
Silty sandy clay + sand		80	83	3'
Silty, silty, shaly sand		83	88	5'
claylike, med		88	90	2'
claylike, silty sand		90	93	3'
Silty clay, some calcite		93	98	5'
Silty, sandy clay				

8. WELL CONSTRUCTION

Depth Drilled: 115 Feet Depth Cased: 115 Feet

HOLE DIAMETER (BIT SIZE)

From: 8 Inches To: 115 Feet  
 From: 0 Feet To: 115 Feet  
 From: \_\_\_\_\_ Feet To: \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2.10</u>	<u>.99</u>	<u>SCH 80</u>	<u>+2.5</u>	<u>-115</u>
		<u>PVC</u>		

Performers:  
 Type perforation: SLOT  
 Size perforation: 90 2.10 x 0.104 110  
 From: \_\_\_\_\_ feet to: \_\_\_\_\_ feet  
 From: \_\_\_\_\_ feet to: \_\_\_\_\_ feet  
 From: \_\_\_\_\_ feet to: \_\_\_\_\_ feet  
 From: \_\_\_\_\_ feet to: \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  Neat Cement  
 Depth of Seal: 0-82  Cement Grout  
 Placement Method:  Pumped  Concrete Grout  
 Poured

Gravel Packed:  Yes  No  
 From: 84 feet to: 115 feet

9. WATER LEVEL  
 Static water level: 75.18 feet below land surface  
 Artesian flow: N/A G.P.M.: N/A P.S.I.: \_\_\_\_\_  
 Water temperature: 75.0 °F Quality: N/A

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.

Name: \_\_\_\_\_ Contractor  
 Address: \_\_\_\_\_ Contractor

Nevada contractor's license number issued by the State Contractor's Board \_\_\_\_\_  
 Nevada driller's license number issued by the Nevada Division of Water Resources, the on-site driller: FP1855

Signed: Rogers W. Danks  
 Date: 1-22-93  
 By driller performing actual drilling on site of contractor

RECEIVED  
 FEB 02 1993  
 Div. of Water Resources  
 Branch Office - Las Vegas, NV

7. WELL TEST DATA N/A  
 TEST METHOD:  Bailor  Pump  Air Lift  
 G.P.M. (Feet Below Static) \_\_\_\_\_ Time (Hours) \_\_\_\_\_

WELL DRILLER'S REPORT

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OFFICE USE ONLY  
Log No. 0656a  
Permit No. \_\_\_\_\_  
Basin: \_\_\_\_\_

NOTICE OF INTENT NO. \_\_\_\_\_

1. OWNER US Air Force  
MAILING ADDRESS 4551 DIXON DR  
Nellis AFB, NV 89191-6046

ADDRESS AT WELL LOCATION Impdoff  
US Air Force Test and Eval System (TMS)  
Examination/Verification of Pond (PMD 3)

2. LOCATION \_\_\_\_\_  
PERMIT NO. \_\_\_\_\_  
Issued by Water Resources \_\_\_\_\_  
Project No. \_\_\_\_\_  
Subdivision Name \_\_\_\_\_

3. WORK PERFORMED  
 New Well  
 Replace  
 Deepen  
 Abandon  
 Recodition  
 Other \_\_\_\_\_

4. PROPOSED USE  
 Domestic  
 Municipal/Industrial  
 Irrigation  
 Monitor  
 Test  
 Stock

5. WELL TYPE  
 Cable  
 Rotary  
 RVC  
 Air  
 Other \_\_\_\_\_

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
<u>Silty clay</u>	<u>X</u>	<u>98</u>	<u>100</u>	<u>2'</u>
<u>Fine silty sandy clay</u>	<u>X</u>	<u>100</u>	<u>103</u>	<u>3'</u>
<u>-Change has preverness-</u>	<u>X</u>	<u>103</u>	<u>108</u>	<u>5'</u>
<u>All silty clay</u>	<u>X</u>	<u>108</u>	<u>110</u>	<u>2'</u>
<u>Silty clay</u>	<u>X</u>	<u>110</u>	<u>115</u>	<u>5'</u>

8. WELL CONSTRUCTION

Depth Drilled	Feet	Depth Cased	Feet

HOLE DIAMETER (BIT SIZE)  
 From \_\_\_\_\_ To \_\_\_\_\_

CASING SCHEDULE  
 Size O.D. (Inches) | Weight/Pc. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet)

Perforations:  
 Type perforation \_\_\_\_\_  
 Size perforation \_\_\_\_\_

From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  Neat Cement  
 Pumped  Cement Grout  
 Poured  Concrete Grout

Gravel Packed:  Yes  No  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

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

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.

Name \_\_\_\_\_ Contractor  
 Address \_\_\_\_\_ 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 \_\_\_\_\_

7. WELL TEST DATA

TEST METHOD:	Bailer	Pump	Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	

Date started \_\_\_\_\_ 19\_\_\_\_  
 Date completed \_\_\_\_\_ 19\_\_\_\_

Signed \_\_\_\_\_  
 By driller performing actual drilling on site or contractor