

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK  
US Air Force

**WELL DRILLER'S REPORT**  
 Please complete this form in its entirety in  
 accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 20870

1. OWNER Nellis Air Force Base (c/o DS Haerklaus) ADDRESS AT WELL LOCATION PERIMETER RD  
 MAILING ADDRESS 99 CES/CEV Nellis Air Force Base, Las Vegas, NV  
4349 Duffer Dr., Ste 1601, Nellis AFB NV 89191

2. LOCATION NE 1/4 SW 1/4 Sec 10 T 20 N 62 R 62 Clark County  
 PERMIT NO. \_\_\_\_\_ Issued by Water Resources Parcel No. \_\_\_\_\_ Subdivision Name \_\_\_\_\_

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

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

5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other HSA

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Silty Sands w/ Gravel</u>		<u>0</u>	<u>40</u>	<u>40'</u>
<u>Clay w/ Sands</u>	<u>X</u>	<u>40'</u>	<u>61</u>	<u>21'</u>
<u>SS - 55'</u>				
<u>TD - 61'</u>				

8. WELL CONSTRUCTION  
 Depth Drilled 61 Feet Depth Cased 60 Feet

HOLE DIAMETER (BIT SIZE)  
 From 10 Inches 0 Feet 61 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4.5</u>	<u>2.05</u>	<u>.237</u>	<u>0</u>	<u>60</u>
<u>2.5</u>	<u>0.70</u>	<u>.154</u>	<u>0</u>	<u>35</u>

Perforations:  
 Type perforation Factory Slotted  
 Size perforation 4" .010 / 2" .020  
 From 4" - 40 feet to 60 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From 2" - 20 feet to 35 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

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

Depth of Seal 14  
 Placement Method:  Pumped  Poured

Gravel Packed:  Yes  No  
 From 39/19 feet to 60/36 feet

9. WATER LEVEL  
 Static water level 55 feet below land surface  
 Artesian flow NA 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 Yellow Jacket Drilling Services Contractor  
 Address P.O. Box 801, Gilbert, AZ 85299 Contractor  
 Nevada contractor's license number issued by the State Contractor's Board 58304 A  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller M1817  
 Signed [Signature]  
 By driller performing actual drilling on site or contractor  
 Date 1.12.07

Date started Nov 29, 2006  
 Date completed Nov 30, 2006

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>NA</u>		