

WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 8291

PRINT OR TYPE ONLY

1. OWNER TFWC-EM ADDRESS AT WELL LOCATION Immediately north of north gate of Base  
 MAILING ADDRESS Nellis AFB, NV 8991-5000  
 2. LOCATION NE 1/4 NE 1/4 Sec 4 T 20 N R 62 E Clerk County  
 PERMIT NO. MO-2069 Issued by Water Resources Parcel No. Subdivision Name

3. TYPE OF WORK  
 New Well  Recondition   
 Deepen  Other   
 4. PROPOSED USE  
 Domestic  Irrigation  Test   
 Municipal  Industrial  Stock   
 5. TYPE WELL  
 Cable  Rotary   
 Other  Helico stem

6. LITHOLOGIC LOG MW 64

Material	Water Strata	From	To	Thick-ness
Silt (ML)		0'	11'	11'
Caliche (siltstone)		11'	16'	5'
Silty clay and silt (ML/CL)		16'	27'	11'
Clayey silt (ML)		27'	32'	5'
Silty clay (CL)		32'	67'	35'
Clayey silt and siltstone	<u>13' H<sub>2</sub>O</u>	67'	78'	11'
Silty and sandy clay (CL) with siltstone	<u>3' H<sub>2</sub>O</u>	78'	105'	28'

RECEIVED

SEP 17 1991

Div. of Water Resources  
 Branch Office - Las Vegas, NV

Date started 8/17, 1991  
 Date completed 8/19, 1991

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST

G.P.M. Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
 G.P.M. Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
 G.P.M. Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours

8. WELL CONSTRUCTION

Diameter 10 inches Total depth 105' feet  
 Casing record Sched 80 PVC (4")  
 Weight per foot NA Thickness Sched 80  
 Diameter From To  
4 inches 0 feet 100 feet  
 Surface seal: Yes  No  Type 3% bent / Partland Cement  
 Depth of seal 63' (Bent seal 63-64.5) feet  
 Gravel packed: Yes  No   
 Gravel packed from 64.5 feet to 105 feet  
 Perforations:  
 Type perforation Factory-slotted PVC  
 Size perforation 0.020"  
 From 70 feet to 100 feet

9. WATER LEVEL

Static water level 8.1 feet below land surface  
 Flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature \_\_\_\_\_ °F Quality cloudy

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name John F. Oleniski Contractor  
 Address 8646 Beauvoir Cir Sec CA 95628 Contractor  
 Nevada contractor's license number issued by the State Contractor's Board \_\_\_\_\_  
 Nevada contractor's driller's number issued by the Division of Water Resources \_\_\_\_\_  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1656  
 Signed John F. Oleniski By driller, performing actual drilling on site or contractor  
 Date 9/5/91