

WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 8190

PRINT OR TYPE ONLY

1. OWNER TFWC / EM
 MAILING ADDRESS Nellis AFB, NV 89191-5000
 ADDRESS AT WELL LOCATION Range Road and Las Vegas NV, off base, near tank farm Las Vegas NV
 2. LOCATION NE 1/4 NE 1/4 Sec. 4 T. 20 N. R. 62 E. Clark County
 PERMIT NO. MO-2057
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 Other Hollow Stem
 5. TYPE WELL
 Cable Rotary
 Other Hollow Stem

6. LITHOLOGIC LOG EW04

Material	Water Strata	From	To	Thick-ness
<u>clayey silt with caliche (ML)</u>		<u>0</u>	<u>30'</u>	<u>30'</u>
<u>Caliche, well cemented</u>	<u>▽</u>	<u>30'</u>	<u>42'</u>	<u>12'</u>
<u>Silt and clayey silt (ML)</u>	<u>≡</u>	<u>42'</u>	<u>100'</u>	<u>58'</u>
	<u>First H₂O</u>	<u>70'</u>		

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AUG 01 1991

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

8. WELL CONSTRUCTION
 Diameter 14 inches Total depth 100 feet
 _____ inches
 _____ inches
 Casing record Sched 80 PVC (6")
 Weight per foot NA Thickness Sched 80

Diameter	From	To
<u>6</u> inches	<u>0</u> feet	<u>98'</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

 Surface seal: Yes No Type 3% bentonite / Portland Cement
 Depth of seal 55' (bentonite seal 55' - 59.4') feet
 Gravel packed: Yes No
 Gravel packed from 59.4' feet to 100' feet
 Perforations:
 Type perforation wire-wrapped stainless steel
 Size perforation 0.020"
 From 65' feet to 95' feet
 From _____ feet to _____ feet

Date started 6/19, 1991
 Date completed 6/27, 1991

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
<u>NA</u>	<u>NA</u>	<u>NA</u>	<u>NA</u>
_____	_____	_____	_____
_____	_____	_____	_____

9. WATER LEVEL
 Static water level 75.08 feet below land surface
 Flow NA G.P.M. NA P.S.I.
 Water temperature warm °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. Olewski Contractor
 Address 8646 Beauport Cir Sae A 95328 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. Olewski
By driller performing actual drilling on site or contractor
 Date 8/1/91

BAILER TEST
 G.P.M. NA Draw down NA feet NA hours
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours