

Log No. 103988
 Permit No. _____
 Basin 101

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

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. 57741

1. OWNER Fallon (NAS) Naval Air Station ADDRESS AT WELL LOCATION 4755 Pasture Road
 MAILING ADDRESS 4755 Pasture Road Fallon NV 89496
 2. LOCATION SW 1/4 Sec. 23 T. 18 N. R. 29 E. Churchill County
 PERMIT NO. IRP 006-611-01 Parcel No. N/A 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 _____

6. sec 16 TT-MW-05 LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>yellow silty sand</u>		<u>0</u>	<u>3</u>	<u>3</u>
<u>brown silt</u>		<u>3</u>	<u>5</u>	<u>2</u>
<u>brown silty clay</u>		<u>5</u>	<u>8.5</u>	<u>3.5</u>
<u>brown clayey sand</u>	<u>6'3"</u>	<u>8.5</u>	<u>10.5</u>	<u>2</u>
<u>brown sand</u>		<u>10.5</u>	<u>12.5</u>	<u>2</u>
<u>greenish-grey silty clay</u>		<u>12.5</u>	<u>20</u>	<u>7.5</u>
* 3:40pm verbal waiver from Ryan Clark via Tamera (Tetra Tech) on gravel pack to 1' over screen on TT16MW05 & TT16MW04 GPS N39°24.238' W68°84' W118°41.842'				

8. WELL CONSTRUCTION
 Depth Drilled 19 Feet Depth Cased 19 Feet
 HOLE DIAMETER (BIT SIZE)
 From 8 Inches To 19.5 Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2"</u>		<u>sch 40</u>	<u>0</u>	<u>19</u>

Perforations:
 Type perforation slotted
 Size perforation 0.10
 From 4 feet to 19 feet
 From _____ feet to _____ feet
 Surface Seal: Yes No Seal Type:
 Depth of Seal 0 to 1.5' Neat Cement
 Placement Method: Pumped (benite) Cement Grout
 Poured (1.5 to 3') Concrete Grout
 Gravel Packed: Yes No
 From 3 feet to 19.5 feet

9. WATER LEVEL
 Static water level 6.3" feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature WATM °F Quality Mulky

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name DALE LEHMAN Contractor
 Address 520 Edison Way Reno NV 89502 Contractor
 Nevada contractor's license number issued by the State Contractor's Board CE 4186
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-1976
 Signed Dale Lehman
 By driller performing actual drilling on site or contractor
 Date 8/14/07

Date started 8/14/2007
 Date completed 8/14/2007

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)