

PRINT OR TYPE ONLY  
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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 34550  
 ADDRESS AT WELL LOCATION 1830 W. Winnemucca

1. OWNER Flying J Inc. ADDRESS AT WELL LOCATION 1830 W. Winnemucca  
 MAILING ADDRESS 333 W center st. Winnemucca, NV  
N. salt lake, UT 84054  
 2. LOCATION SE 1/4 SW 1/4 Sec 30 T. 36 S R. 38 E Humboldt County  
 PERMIT NO. E-000971 Parcel No. 015-292-08 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 Auger

6. LITHOLOGIC LOG MW-8

Material	Water Strata	From	To	Thick-ness
<u>Parment</u>		<u>0</u>	<u>.5</u>	<u>.5</u>
<u>gravel</u>	<u>17'</u>	<u>0</u>	<u>2</u>	<u>1.5</u>
<u>sand clay</u>		<u>2</u>	<u>15</u>	<u>13</u>
<u>gravel</u>		<u>15</u>	<u>17</u>	<u>2</u>
<u>clay</u>		<u>17</u>	<u>25</u>	

WGS84  
Lat. 40° 57' 37.7905" N  
Long. 117° 41' 53.95430" W

NAD-27 GPS  
40.960609° N  
117.747352° W

8. WELL CONSTRUCTION  
 Depth Drilled 25 Feet Depth Cased 25 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 9 Inches To 25 Feet  
 From 0 Feet To 25 Feet  
 From 0 Feet To 25 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2"</u>	<u>PVC</u>	<u>Sch 40</u>	<u>0</u>	<u>25</u>

Perforations:  
 Type perforation Factory slot  
 Size perforation .070  
 From 5 feet to 25 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 4' to 2' Bentonite  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
 Gravel Packed:  Yes  No  
 From 4 feet to 25 feet

9. WATER LEVEL  
 Static water level 17 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 Elite Drilling Inc  
 Address 4255 W. Post rd.  
Las Vegas, NV 89118  
 Nevada contractor's license number issued by the State Contractor's Board 0054931  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-1869  
 Signed \_\_\_\_\_  
 By driller performing actual drilling on site or contractor  
 Date 11-14-07

Date started 10-31, 2007  
 Date completed 10-31, 2007

7. WELL TEST DATA

TEST METHOD:  Bailor  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>90</u>	<u>1 HD</u>	<u>61</u>

WGS 84 Lat. 40° 57' 37.78905" N  
 Long. 117° 44' 53.95430" W

Log# 105210

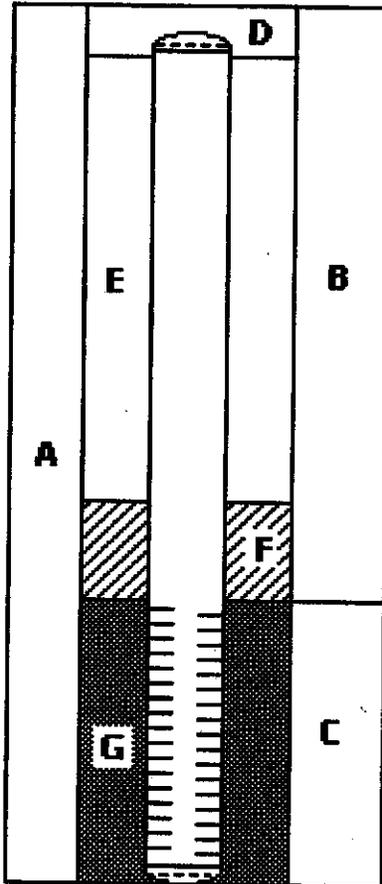
pg 2/2

MW-8

**WELL SCHEMATIC DIAGRAM**

Project Name: Flying J Inc.  
 Location: Wianemucca, NV  
 Datum NAD 83

GPS: Lat. ....  
 Long. 1 .....



**EXPLORATORY BORINGS**

Total Depth 25 ft.  
 Diameter 9 in.  
 Drilling Method AUGER

**WELL CONSTRUCTION**

A. Total Casing Length 25 ft.  
 Material SCH 40 ASTM F480 PVC  
 Diameter 2 in.  
 B. Depth of Blank 0 to 5 ft.  
 C. Depth of Screen 5 to 25 ft.  
 Perforation type Factory slot  
 Perforation size .020  
 D. Surface Seal Cement Grout  
 E. Backfill 0 ft.  
 Material None  
 F. Seal 2 ft.  
 Material Bentonite 3/8" hole x 2 ft.  
 G. Gravel pack 21 ft.  
 Material No. 3 Lone Star Sand

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