

095602
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6 weeks

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. 30660

1. OWNER JASON HOORN ADDRESS AT WELL LOCATION _____
MAILING ADDRESS 259 N. Pecos STE 100 1600 PALMER SPRINGS
HENDERSON NV HENDERSON NV.

2. LOCATION E 1/4 1/4 NW 1/4 Sec. 9 T 22 N/S R 62 E CLARK County
PERMIT NO. 178-09-118-000 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 SAND</u>		<u>0.0</u>	<u>2.5</u>	<u>2.5</u>
<u>CAUCAI</u>		<u>2.5</u>	<u>4.0</u>	<u>1.5</u>
<u>SILTY CLAY</u>		<u>4.0</u>	<u>9.0</u>	<u>5.0</u>
<u>CLAY w/ CAUCAI NODULES</u>		<u>9.0</u>	<u>10.0</u>	<u>1.0</u>
<u>CLAY</u>		<u>10.0</u>	<u>14.0</u>	<u>4.0</u>
<u>SANDY CLAY</u>		<u>14.0</u>	<u>19.0</u>	<u>5.0</u>
<u>SILTY CLAY</u>		<u>19.0</u>	<u>22.0</u>	<u>3.0</u>
<u>SANDY GRAVEL</u>		<u>22.0</u>	<u>26.0</u>	<u>4.0</u>
<u>CLAY</u>		<u>26.0</u>	<u>31.5</u>	<u>5.5</u>

map Datum WGS 84

36° 03.347'N 115° 03.526'W

36° 03.336'N 115° 03.487'W

36° 03.348'N 115° 03.439'W

36° 03.283'N 115° 03.481'W

36° 03.301'N 115° 03.460'W

36° 03.291'N 115° 03.496'W

8. WELL CONSTRUCTION
Depth Drilled 31.5 Feet Depth Cased 31.5 Feet

HOLE DIAMETER (BIT SIZE)

From		To	
<u>8 1/2</u> Inches	<u>0.0</u> Feet	<u>31.5</u> Feet	
<u>8 1/2</u> Inches	<u>0.0</u> Feet	<u>20.0</u> Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2.0</u>		<u>SEA 40 PVC</u>	<u>0.0</u>	<u>31.5</u>
<u>2.0</u>		<u>SEA 40 PVC</u>	<u>0.0</u>	<u>20.0</u>

Perforations:
Type perforation MACHINE SECT
Size perforation 1.020

From	feet to	feet
<u>31.5</u>	<u>21.5</u>	<u>feet</u>
<u>20.0</u>	<u>15.0</u>	<u>feet</u>

Surface Seal: Yes No Seal Type:
Depth of Seal 1' Neat Cement
Placement Method: Pumped Concrete Grout
 Poured

Gravel Packed: Yes No
From 31.5 / 20.0 feet to 19.5 / 13.0 feet

9. WATER LEVEL
Static water level 27 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 FAHLE DRILLING SERVICES LLC Contractor
Address 7150 PALM ST. Contractor
LAS VEGAS, NV 89119

Nevada contractor's license number issued by the State Contractor's Board 51266
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-2272

Signed [Signature]
By driller performing actual drilling on site or contractor
Date 11/16/06

Date started 10/24, 2006
Date completed 10/27, 2006

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

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