

Log No. 97112
Permit No. _____
Basin 103

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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. 53591

1. OWNER Stewart Pates ADDRESS AT WELL LOCATION 1845 E 10th St
MAILING ADDRESS SILVER SPRINGS, NV
2. LOCATION: SE 1/4 NE 1/4 Sec. 19 T 17 N/S R 25 E LYAN County
PERMIT NO. 17-43207 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 _____

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
BROWN SAND		0	13	13
BROWN SAND - GRAVEL		13	33	20
BLACK CLAY		33	41	8
BLACK SAND		41	140	99
BROWN CLAY - GRAVEL		140	146	6
GRAVEL		146	180	34

8. WELL CONSTRUCTION
Depth Drilled 180 Feet Depth Cased 180 Feet
HOLE DIAMETER (BIT SIZE)
From 11 Inches To 0 Feet 180 Feet
Inches _____ Feet _____ Feet
Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8</u>	<u>14</u>	<u>1.88</u>	<u>71</u>	<u>20</u>
<u>6 5/8</u>	<u>4</u>	<u>SDR21</u>	<u>20</u>	<u>180</u>

Perforations:
Type perforation GRINDER CUT
Size perforation 0.45" x 4"
From _____ feet to _____ feet
From 170 feet to 180 feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
Depth of Seal 53 ft Neat Cement
Placement Method: Pumped Concrete Grout
 Poured
Gravel Packed: Yes No
From 53 feet to 180 feet

9. WATER LEVEL
Static water level 34 feet below land surface
Artesian flow _____ G.P.M. _____ P.S.I.
Water temperature COLD °F Quality CLEAR

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name BLAIN DRILLING & PUMP CO. INC.
Address P.O. Box 1255
Carson City, NV 89702
Nevada contractor's license number issued by the State Contractor's Board 46498
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2167
Signed Jack Dotson
By driller performing actual drilling on site or contractor
Date 12-30-04

Date started 30 DEC 2004
Date completed 30 DEC 2004

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>75-100</u>		<u>1.0</u>

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