

OFFICE USE ONLY
 Log No. 25546
 Permit No. _____
 Basin. 103
 NOTICE OF INTENT NO. 42064

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

1. OWNER RICHARD SOSA ADDRESS AT WELL LOCATION 172 ELIZABETH ST DAYTON, NV
 MAILING ADDRESS _____
 2. LOCATION NE 1/4 SE 1/4 Sec. 20 T 17 S R 22 E STOREY County
 PERMIT NO. 42064 Parcel No. 3-314-12 Subdivision Name MARK TWAIN
 Issued by Water Resources

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
DIRT/ROCK		0	5	5
BEDROCK		5	9	4
SANDY CLAY		9	26	17
COBBLES		26	145	119
DECOMPOSED LAVA ROCK	X	145	180	35
FRACTURED LAVA ROCK	X	180	200	20
DECOMPOSED LAVA ROCK	X	200	240	40

8. WELL CONSTRUCTION
 Depth Drilled 240 Feet Depth Cased 240 Feet
 HOLE DIAMETER (BIT SIZE)
 From To
9 7/8 Inches 0 Feet 200 Feet
6 Inches 200 Feet 240 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>.188</u>	<u>+1</u>	<u>200</u>
<u>5</u>		<u>.188</u>	<u>194</u>	<u>240</u>

Perforations:
 Type perforation Factory milled
 Size perforation 3/32" x 3"
 From 160 feet to 200 feet
 From 200 feet to 240 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 60 ft Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 60 feet to 200 feet

9. WATER LEVEL
 Static water level 176 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature COLD °F Quality CLEAR

Date started 21 DEC 01
 Date completed 29 DEC 01

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>10-12</u>		<u>2.5</u>

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Thomas A. Benedict
Blain Drilling & Pump Co.
 Address 209 Bldg 1255 W. Hwy CC NV 89706
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 Dutton
 By driller performing actual drilling on site or contractor
 Date 31 DEC 01