

OFFICE USE ONLY
 Log No. 37052
 Permit No. 97-103
 Basin 103

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. 17619

1. OWNER DON CRANDALL ADDRESS AT WELL LOCATION Lot 164, Unit 67
 MAILING ADDRESS P.O. Box 1265 182 Julie Way
Carson, City, NV 89702 Dayton, NV
 2. LOCATION NE 1/4 SE 1/4 Sec. 20 T. 17 N/S R. ~~1022~~ Storey County
 PERMIT NO. 03-316-17 Mark Twain Estates
 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	Thick-ness
Overburden with small boulders		0	10	10
Cemented boulders & gravels, hard		10	87	77
Clay with small gravel tight and hard		87	112	25
Tight sand with clay lenses		112	164	52
Sand with small gravel making 2-3 gpm	xx	164	176	3
Cemented sand and gravel very hard		176	240	76
water bearing sand & gravels	xx	240	278	38
Tight clay		278	280	2
TD: 280 ft				
Well capability: 18-20 gpm				

8. WELL CONSTRUCTION
 Depth Drilled 280 Feet Depth Cased 280 Feet
 HOLE DIAMETER (BIT SIZE)
 From To
11 3/4 Inches 0 Feet 70 Feet
8 1/2 Inches 70 Feet 280 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>13.03</u>	<u>.188</u>	<u>72</u>	<u>280</u>

Perforations:
 Type perforation Factory Mill Slotted
 Size perforation 3" x 3/32"
 From 260 feet to 280 feet
 From _____ feet to _____ feet
 Surface Seal: Yes No Seal Type:
 Depth of Seal 67 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 67 feet to 280 feet

9. WATER LEVEL
 Static water level 163 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature cool °F Quality good

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name A & H PUMP CO.
 Address 5551 Hiway 50 E, #3 Carson City, NV 89701
 Contractor

Date started May 21 1991
 Date completed May 21 1991

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift			
Developed well and tested with 250-450 air			
Blew well for 2 hours until clean.			
Blowing 18-20 gpm from 240 feet			

Nevada contractor's license number issued by the State Contractor's Board 31839
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1674
 Signed Jay B Britte
 By Driller performing actual drilling on site or contractor
 Date May 21, 1991