WHITE - DIVISION OF WATER RESOURCES
CANARY - CLIENT'S COPY
PINK - WELL DRILLER'S COPY

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 65099
Permit No.
Basin 103

NOTICE OF INTENT NO. 32003

1. OWNER Don Mate
MAILING ADDRESS 215 Wilie Way
Dayton, NV 89403

ADDRESS AT WELL LOCATION 215 Wilie Way

2. LOCATION NW 1/4 SW 1/4 Sec. 20 T 17N N/S R 22E E Storey County
PERMIT NO. ____ Issued by Water Resources
003-295-02 Parcel No.
Mark Twain Estates. Lot 86, #7 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
This is an 8" casing at surface.				
We tagged a 6" liner at 145'. We				
then went in with 6 1/8" bit and				
tagged bottom at 215'. We then				
deepened to 327'.				
We picked up water at 247', 255',				
307-327'.				
Hard black granite		215	234	19
See next line	x	234	272	38
Fractured grey granite w/some white quartz				
See next line		272	307	35
Purple & black granite w/ some white quartz				
Same as above but softer	xx	307	327	20

Date started 7/11/96, 19__
Date completed 7/12/96, 19__

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
25		2

8. WELL CONSTRUCTION
Depth Drilled 327 Feet Depth Cased 327 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
6 1/6	Inches	215	Feet	327	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
5	10.79	.188	167	327

Perforations:
Type perforation Factory
Size perforation 3/32 x 3"
From 267 feet to 277 feet
From 317 feet to 327 feet
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet

Surface Seal: ☐ Yes ☒ No
Depth of Seal ____
Placement Method: ☐ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☐ Yes ☒ No
From ____ feet to ____ feet

9. WATER LEVEL
Static water level 215 feet below land surface
Artesian flow ____ G.P.M. ____ P.S.I.
Water temperature ~70 °F Quality Not tested

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Bruce MacKay Pump & Well Service, Inc. Contractor
Address 1600 Mt. Rose Hwy Contractor
RENO, NV 89511

Nevada contractor's license number issued by the State Contractor's Board 23096

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1719

Signed R. Bruce MacKay
By driller performing actual drilling on-site or contractor
Date 7-13-96