

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

STATE OF NEVADA
 DIVISION OF WATER RESOURCES

OFFICE USE ONLY
 Log No. 65097
 Permit No. 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. 30077

1. OWNER Hillinger ADDRESS AT WELL LOCATION 130 Mary Street
 MAILING ADDRESS Mark Twain, NV
 2. LOCATION SE 1/4 SW 1/4 Sec 20 T. 17 N/S R. 22 E. Storey County Storey
 PERMIT NO. 03-304-11 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 mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
boulders + soil		0	8	8
boulders + gravel		8	80	72
cemented gravels		80	110	30
bed rock + clay streaks		110	320	210
fractured rock		290	320	30

8. WELL CONSTRUCTION
 Depth Drilled 370 Feet Depth Cased 321 Feet

HOLE DIAMETER (BIT SIZE)
 From 10 5/8 Inches To 1 Feet 100 Feet
 From 8 3/4 Inches To 60 Feet 370 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8</u>	<u>13 lb</u>	<u>1.88</u>	<u>1</u>	<u>370</u>

Perforations:
 Type perforation torch cut
 Size perforation 3 1/16 x 10" x 4 lb
 From 290 feet to 370 feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 50 ft Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
 From 50 feet to 320 feet

9. WATER LEVEL
 Static water level 124 feet below land surface
 Artesian flow G.P.M. P.S.I.
 Water temperature C °F Quality Very Good

Date started 5/20 1996
 Date completed 5/24 1996

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>28-30</u>		<u>4 hrs</u>

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Leach Drilling, Inc Contractor
 Address P.O. Box 599 Contractor
Silver Springs, NV 89429
 Nevada contractor's license number issued by the State Contractor's Board 0031841
 Nevada driller's license number issued by the Division of Water Resources the on-site driller 1876
 Signed Daniel Leach
 By driller performing actual drilling on site or contractor
 Date 5/25/96