

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. 5528
 Permit No. _____
 Basin _____

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

NOTICE OF INTENT NO. 8101

1. OWNER Bottom Family Trust ADDRESS AT WELL LOCATION Manhattan
 MAILING ADDRESS _____
 2. LOCATION SE 1/4 NE 1/4 Sec. 23 T. 8N N/S R. 43 E Nye County
 PERMIT NO. 56379 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
loose sand gravel		0'	9'	9'
limestone		9'	70'	61'
limestone (fract)	WB	70'	71'	1'
limestone		71'	115'	44'
limestone (fract)	WB	115'	117'	2'
limestone		117'	123'	7'
limestone (fract)	WB	123'	124'	1'
dolomite		124'	144'	20'
dolomite (fract)	WB	144'	146'	2'
dolomite & quarts		146'	175'	29'
limestone (fract)	WB	175'	183'	8'
limestone		183'	213'	30'
limestone (fract)	WB	213'	218'	5'
dolomite		218'	230'	12'
dolomite (fract)	WB	230'	235'	5'
dolomite		235'	248'	13'
soft limestone		248'	310'	62'
limestone (fract)	WB	310'	316'	6'
soft limestone		316'	337'	21'
limestone (fract)	WB	337'	344'	7'
dolomite		344'	353'	9'
siltstone		353'	380'	27'

8. WELL CONSTRUCTION
 Depth Drilled 380' Feet Depth Cased 380' Feet
 HOLE DIAMETER (BIT SIZE)
 From _____ To _____
12 1/2 Inches _____ Feet 380' Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet
 CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8	27.70	.312	0'	380'

Perforations:
 Type perforation factory sawcut
 Size perforation 1/8 x 3
 From 379 feet to 339 feet
 From 319 feet to 296 feet
 From 276 feet to 256 feet
 From 239 feet to 221 feet
 From 204 feet to 184 feet
 Surface Seal: Yes No Seal Type:
 Depth of Seal 95' Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 380' feet to 95' feet

9. WATER LEVEL
 Static water level 50' feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature cool °F Quality _____

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Great Basin Drilling Contractor
 Address HCR 78 Box 80358 Contractor
Pahrump, Nv. 89041
 Nevada contractor's license number issued by the State Contractor's Board 30880
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1426
 Signed [Signature]
 By driller performing actual drilling on site or contractor
 Date 7-25-91

Date started 7-10
 Date completed 7-24 Div. of Water Resources 1991
Las Vegas, NV 1991

7. WELL TEST DATA

TEST METHOD: <input type="checkbox"/> Bailor <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift		
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

RECEIVED
 JUL 30 1991