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. 40147
Permit No.
Basin 03

NOTICE OF INTENT NO. 10007

1. OWNER Steve Knight
MAILING ADDRESS 857 Sutro Rd.
Dayton Nevada 89403

ADDRESS AT WELL LOCATION 857 Sutro Springs Road
Dayton, NV 89403

2. LOCATION SW ¼ SW ¼ Sec. 20 T. 17 N N/S R. 22 E E. Story County
PERMIT NO. (Issued by Water Resources) Parcel No. Mark Twain Estates (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	Thickness
Dirt, Gravel		0	3'	3'
Sand Gravel				
And Boulders		3'	18'	15'
Boulder Gravel And Brown Clay		18'	98'	80'
Broken Brown And Black Shale		98'	187'	89'
Sticky Brown Clay		187'	193'	6'
Broken Brown And Black Shale With Some Clay Seams		193'	258'	65'
Broken Black Shale with White Quartz	—	258	321-6"	63-6"

Date started 12/10/, 1992
Date completed 12/25/, 1992

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Air Developed Well From 320' ft. For 5 Hrs. Tested At 20 GPM.		

8. WELL CONSTRUCTION
Depth Drilled 321-6" Feet Depth Cased 322-6" Feet

HOLE DIAMETER (BIT SIZE)

	From	To
11" Inches	0 Feet	60' Feet
8 3/4 Inches	60 Feet	321-6" Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	13.00	188	+1	321-6"

Perforations:
Type perforation Air Star Wheel Preforator
Size perforation 3/16 X 1" X 5 Rows
From 260' feet to 320' feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 80
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☐ Neat Cement ☒ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 80' feet to 321-6" feet

9. WATER LEVEL
Static water level 228' feet below land surface
Artesian flow NA G.P.M. 20 P.S.I.
Water temperature Cold °F Quality Clear

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 Po. 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 1740
Signed Nathan Leach Sr. (By driller performing actual drilling on site or contractor)
Date Jan 27/93

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627