STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 121770
Permit No. 56798
Basin 108

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 71960

1. OWNER James V. Chico and Chico Jennifer Trust
MAILING ADDRESS 26 East Purcel Lane Yerington, NV 89447
ADDRESS AT WELL LOCATION East Purcel Lane
Subdivision Name:
County: Lyon

2. LOCATION SW ¼ SE ¼ Sec 31 T 13 N/S R 26 E
PERMIT/WAIVER No. 56798 (Issued by Water Resources) 012-161-06 (Parcel No.)
Latitude N 38° 56.370 Longitude W 119° 06.875
UTM E N
☐ NAD 27 ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☐ New Well ☐ Replace ☐ Recondition ☒ Deepen ☐ 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
Sand & Cobbles	✓	160	243	83
Sand & Clay		243	310	67
Salt & Fine Cobbles And Boulders	✓	310	400	90

NAD 27
38.939583°N
119.11360°W

Date started: 1/13/15 , 20
Date completed: 1/29/15 , 20

7. Water Level
Static water level: 97' feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: Cold °F
Quality: Clear

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Air 120-150 GPM		10 HRS.

9. WELL CONSTRUCTION
Depth Drilled 400' Feet Depth Cased 401'-6" Feet

HOLE DIAMETER (BIT SIZE)

	From	To
12¼ Inches	160' Feet	400' 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	PVC	SDR-17	19'-6	400'
8 5/8	15.69	.186 wall	+18"	19'-6"

Perforations:
Type of perforation Sawed
Size of perforation ⅛ x 3" 3 Rows 2" apart
From 180' feet to 400' feet
From feet to feet
From 200' feet to 240 Blanck
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☐ Neat Cement to ☐ Pumped ☐ Poured
☒ Cement Grout 0 to 100' ☐ Pumped ☒ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 100' to 400' ☐ Pumped ☒ Poured
Type:
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Frank Drilling Inc. (Contractor)
Address PO Box 599 Silver Springs NV 89429 (Contractor)
Nevada contractor's license number issued by the State Contractor's Board 31841
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1876
Signed Nathan L. Frank (By driller performing actual drilling on-site or contractor)
Date Feb 16 2015

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

(NSPO 3-08)

(O) 627