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. 37215
Permit No.
Basin 8-103

NOTICE OF INTENT NO. 17622

1. OWNER Helms Construction
MAILING ADDRESS P.O. Drawer 608
Sparks Nevada 89431

ADDRESS AT WELL LOCATION
Highway 50
Dayton, Nevada

2. LOCATION NE ¼ SE ¼ Sec. 27 T. 16 N/S R. 21 E. Lyon County
PERMIT NO. C-109 (Issued by Water Resources) | n/a (Parcel No.) | n/a (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
clay		0	3	3
boulders		3	45	42
clay		45	60	15
large gravel	xx	60	85	25
clay &gravel		85	95	10

'91 AUG -6 AM 10:20
RECEIVED
STATE ENGINEER'S OFFICE

Date started 7/23, 1991
Date completed 7/25, 1991

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

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

8. WELL CONSTRUCTION
Depth Drilled 95 Feet Depth Cased 95 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
12 1/4 Inches	0 Feet	95 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	16.94	.188	0	95

Perforations:
Type perforation mill cut/torch cut
Size perforation 1/8"
From 80 feet to 95 feet
From 55 feet to 80 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 23 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature cool °F Quality unknown

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Parsons Drilling, Inc. (Contractor)
Address P.O. Box 1265 Fallon, Nevada 89406 (Contractor)

Nevada contractor's license number issued by the State Contractor's Board 29064
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1696
Signed Verl Parsons (By driller performing actual drilling on site or contractor)
Date 8/1/91

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