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. 48333
Permit No.
Basin 64

NOTICE OF INTENT NO. 31946

1. OWNER Golconda Fire Protection District
MAILING ADDRESS P.O. Box 190
Golconda, NV. 89414

ADDRESS AT WELL LOCATION Valmy, NV

2. LOCATION NW ¼ SW ¼ Sec 27 T 34 N/S R 43 E Humbolt County

PERMIT NO. 58921 (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	Thickness
Dirt, sand		0	5	5
Consalidated sand		5	20	15
Cemented sand, gravel		20	50	30
Sand, some clay layers		50	120	70
Brown clay, lg. rocks		120	130	10
Sand & gravel		130	150	20
Sand, gravel, rocks		150	190	40
Sand,gravel w/clay lenses		190	200	10
Gravel, sand black rocks		200	275	75
Sand,sm.pebbles,clay		275	290	15
Sand, gravel w/ clay		290	340	50
Coarse sand & gravel		340	360	20
Gravel with clay		360	370	10
Coarse sand & gravel		370	390	20
Sand & gravel		390	430	40
Sand, gravel, rock		430	506	76

Date started July 07, 1995
Date completed August 05, 1995

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
500	35	24

8. WELL CONSTRUCTION
Depth Drilled 506 Feet Depth Cased 500 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
26	Inches	0	Feet	50	Feet
20	Inches	50	Feet	506	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
22"	58	.250	0	50
12"	33	.250	0	120
12"	33	.250	300	330

Perforations:
Type perforation Full flow louvered
Size perforation
From 120 feet to 300 feet
From 330 feet to 500 feet
From feet to feet
From feet to feet
From feet to feet

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

Gravel Packed: ☒ Yes ☐ No
From 50 feet to 500 feet

9. WATER LEVEL
Static water level 103 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature cool °F Quality good

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Sargent Irrigation, Company (Contractor)
Address 9955 North Virginia Street (Contractor)
Reno, Nevada 89506

Nevada contractor's license number issued by the State Contractor's Board 21246

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1493

Signed Thomas H. Hahn
By driller performing actual drilling on site or contractor

Date July 27, 1995

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