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. 43528
Permit No.
Basin 11-195

NOTICE OF INTENT NO. 24115

1. OWNER Baker Sewer & Water Dept.
MAILING ADDRESS P.O. Box 165
Baker, NV 89311

ADDRESS AT WELL LOCATION
Baker, NV

2. LOCATION ~~SW NW~~ SE ¼ Sec. 16 T. 13 N/S R. 70 E. White Pine County
PERMIT NO. 52382 (Issued by Water Resources) | Parcel No. NA | Subdivision Name NA

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
Sandy clay/gravel		0	48	48
Clay		48	51	3
Cemented gravel/clay streaks		51	78	27
Coarse sand/cobbles		78	84	6
Cemented gravel/clay streaks		84	108	24
Sand/gravel		108	112	4
Clay/gravel streaks		112	158	46
Cemented gravel/clay		158	174	16
Clay		174	181	7
Sandy clay/gravel/cobbles		181	186	5
Cemented gravel/clay		186	197	11
Sandy clay/coarse sand streaks		197	243	46
Clay		243	258	15

Date started December 15, 19 93
Date completed December 19, 19 93

JAN 13 '94 A11:23 STATE ENGINEER

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
450	1ft	8 hrs

8. WELL CONSTRUCTION
Depth Drilled 258 Feet Depth Cased 250 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
15 Inches		0 Feet	258 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8		.250	+2	75
8		.250	155	175
8		.250	245	250

Perforations:
Type perforation Triple perf mill
Size perforation 1/8 X 2½
From 75 feet to 155 feet
From 175 feet to 245 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 258 feet

9. WATER LEVEL
Static water level 71 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature cold °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 Humboldt Drilling & Pump Co., Inc. (Contractor)
Address P.O. Box 590 (Contractor)
Winnemucca, NV 89446

Nevada contractor's license number issued by the State Contractor's Board 015234

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1562

Signed C. C. Eppler (By driller performing actual drilling on site or contractor)
Date 1-12-94

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

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JAN 13 '94 A11:23 RECEIVED STATE ENGINEERS OFF

Date started December 15, 1993
Date completed December 19, 1993

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Inches		Feet	Feet
Inches		Feet	Feet

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