WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

9-87

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 24083
Permit No.
Basin

1. OWNER Elko Heat Co ADDRESS 421 Court St, Elko, Nevada 89801

2. LOCATION SW ¼ SW ¼ Sec. 15 T. 34 N/S R. 55 E. MDM, Elko County
PERMIT NO. 45-8534

3. TYPE OF WORK
New Well ☒ Recondition ☐
Deepen ☐ Other ☐

4. PROPOSED USE
Domestic ☐ Irrigation ☐ Test ☐
Municipal ☐ Industrial ☐ Stock ☐
Heat Extraction

5. TYPE WELL
Cable ☐ Rotary ☒
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Gravel		0	305	
Sand + Silt		305	350	
Sand + Gravel		350	395	
Sand, Silt + Clay		395	410	
Siltstone		410	550	
Siltstone		550	705	
Sandstone		705	755	
Basalt		755	869	

Date started July 28, 19 81
Date completed June 30, 19 82

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 12" inches Total depth 869 feet
Casing record
Weight per foot Thickness .250

Diameter	From	To
12 3/4 inches	1 feet	258 feet
8 5/8 inches	243 feet	542 feet
6 5/8 inches	242 feet	820 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type Cement Grout
Depth of seal 255 feet
Gravel packed: Yes ☐ No ☒
Gravel packed from feet to feet

Perforations:
Type perforation
Size perforation
From feet to feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 53.5 psi Feet below land surface
Flow 700 G.P.M.
Water temperature 175 ° F. Quality Good

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

Name Billings Drilling Co
Address 3987 Stillwater Way, S.L.C. Ut.
Nevada contractor's license number
Nevada driller's license number 1286
Signed Paul B. Billings
Date September 20, 1982

USE ADDITIONAL SHEETS IF NECESSARY

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