DIVISION OF WATER RESOURCES

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 113
Permit No.
Basin 25660

1. OWNER Bell of Nevada ADDRESS 160 West First St. Reno Nevada

2. LOCATION N-E ¼ ¼ Sec. 35 T. 38-N-54-E N/S R. E. Elko County
PERMIT NO. 25665

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

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

5. TYPE WELL
Cable ☐ Rotary ☑
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Surface Soil		0	4	4
yellow sand & gravel		4	20	16
Br. sand & gravel		20	40	20
Redish Br. sand & pea gravel		40	50	10
" " " "		50	60	10
Redish Br. sand & Red Shale		60	72	12
" " "	"	72	87	15
" " "	"	87	102	15
Red Shale (Hard)		102	116	14
Gray Caprock		116	117	1
Red Shale, Sand & gravel		117	132	15
" "		132	147	15
Red Shale & gravel		147	162	15
" " "		162	177	15
" " "		177	192	15
" " "		192	207	15
" " "		207	222	15
" " "		222	225	3

Date started Jan. 20, 19 70
Date completed, 19 71

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
3450	10	5	8 hours

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 9 7/8 inches Total depth 224 feet
Casing record
Weight per foot Thickness

Diameter	From	To
6 inches	0 feet	224 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☑ No ☐ Type Cement
Depth of seal 6 - 57 feet
Gravel packed: Yes ☑ No ☐
Gravel packed from 57 feet to 224 feet

Perforations:
Type perforation Factory
Size perforation 1/8 Lay 2
From 0 feet to 70 (Blank) feet
From 70 feet to 88½ feet
From 88½ feet to 198 (Blank) feet
From 198 feet to 224 feet
From feet to feet

9. WATER LEVEL
Static water level 32 Feet below land surface
Flow G.P.M.
Water temperature Cold ° 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 Sierra Drilling & Water Dev. Co
Address 16500 South Virginia
Nevada contractor's license number 9963 A
Nevada driller's license number 573
Signed Carl Lawson
Date Feb - 5 - 71

USE ADDITIONAL SHEETS IF NECESSARY

5471