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. 10351
Permit No.
Basin EAGLE VALLEY

1. OWNER STEWART INDIAN School ADDRESS Stewart, Nev
Loc Near SE Cor. Bldg 103 - Just East of P.H.S Clinic
2. LOCATION SW ¼ SE ¼ Sec. 32 T. 15 N/S R. 20 E. Ormsby County
PERMIT NO.

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
Top Soil (Silty + Sandy)		0	12	
Sand, Silt	✓	12	20	
Sand + Gravel to 1 inch.		20	24	
Sand, Some Silt, V Clean		24	40	
Green Silt - Some Clay		40	46	
Sand, Silt Rust Color		46	69	
Sand, Silt Some Small		69	105	
gravel, Rust Color				
SAND, SILT Some Small				
gravel + Clay, Rust Color		105	120	
Blue Sandy Clay		120	130	
Sand, Some Sand Brown		130	146	
Sandy Clay		146	150	
Some Sand Clay, Gr.		150	174	
Sandy Clay		174	181	
Sand Some Clay		181	195	
Sandy Clay		195	208	
Sandy Clay		208	227	
Rotten Granite		227	243	
Hard, Solid Granite		243	247	

Date started ....., 19.....
Date completed ....., 19.....

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 ..... inches Total depth 245 feet
Casing record .....
Weight per foot ..... Thickness .....

Diameter	From	To
20 inches	241 feet	0 feet
10 inches	feet	243 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☐ No ☐ Type .....
Depth of seal ..... feet
Gravel packed: Yes ☐ No ☐
Gravel packed from ..... feet to ..... feet
Well Screen (Stainless Steel) 224 - 229
109 204
Perforations:
Type perforation Mills Knife
Size perforation 3/8 X 3½
From 150 feet to 185 feet
From 200 feet to 241 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

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

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

Name A. S. COBB Foreman
Address San Carlos Project, Coolidge Ariz
Nevada contractor's license number .....
Nevada driller's license number .....
Signed .....
Date .....

From Log submitted by Indian Agency HEW

USE ADDITIONAL SHEETS IF NECESSARY

5471

Log 10351

Stewart, Nevada Indian Agency

Bureau of Indian Affairs - San Carlos Project

Coolidge, Arizona

LOG OF WELL NO. 3 (20" Well) P.H.S. (Clinic)
Location

Indicate depth at which water was first encountered, and the depth and thickness of water bearing beds. If water is artesian, indicate depth at which encountered, and depth to which it rose in the well.

From (Feet)	To (Feet)	Description of Formation
		Set up. Started Drilling November 16, 1967- 2 A.M.
0	12	Top soil (silty and sandy)
12	20	Sand, silt Water at 14 ft. Came up to 10"
20	24	Sand, gravel to 1 inch
24	40	Sand, some silt - Very clean
40	46	Green silt - some clay
46	69	Sand, silt Rust color
69	105	Sand, silt - some small gravel Rust color
105	120	Sand, silt - some small gravel & clay - rust color
120	130	Blue sandy clay
130	146	Sand, some clay Brown
146	150	Sandy clay
150	174	Sand, some clay Brown
174	181	Sandy, some clay - gravel
181	195	Sandy clay
195	208	Sand, some clay
208	227	Sandy clay
227	243	Rotten granite
243	245	Hard solid granite
		20" Casing 241' 10"
		10" " 243'
		Perforation 3/8" x 3½" Mills knife
		From 150' to 185' - 10 cuts to diameter ft. - 1' apart
		From 200' to 241'-8 cuts to diameter ft. - 1' "
		10" casing- Well screen installed 224' to 229' & from 199' to 204'. Two 5 ft. lengths of stainless steel well screen

I hereby certify that this well was drilled by me (or under my supervision), and that each and all of the statements herein contained are true to the best of my knowledge and belief.

Driller _____
Name

Date 12/12/67

A. S. Cobb, Foreman III
Address

Driller- M. D. Morrow