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

PAGE 1

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 16747
Permit No. 31063
Basin

1. OWNER Joe Rand ADDRESS Eureka Nev

2. LOCATION SE ¼ NW ¼ Sec. 12 T. 21 N/S R. 53 E. Eureka County
PERMIT NO. 31062 or 31063

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

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

5. TYPE WELL
Cable ☐ Rotary ☒
Other ☐ Reverse

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Gravel		1	12	
clay		12	13	
Gravel		13	54	
Clay		54	105	
Fine black sand + gravel		105	110	
Gray clay		110	124	
Fine black sand		124	132	
Clay		132	133	
Fine black sand		133	136	
Coarse " "		136	140	
clay		140	141	
Coarse black sand		141	144	
Clay		144	145	
Black sand		145	150	
clay		150	156	
Gravel		156	159	
Clay		159	160	
Gravel		160	166	
clay		166	167	
Gravel		167	174	
Fine Black Sand		174	183	
clay		183	192	
Fine black sand		192	194	
clay		194	199	
Gravel		199	203	
Clay - green		203	220	
Fine Brown sand		220	224	

continued on page 2

Date started 7-24, 1977
Date completed 7-25, 1977

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
static was		110'	pumped
1220 GPM from 152'			
Specific capicity approx 30 gal. per ft of draw down			

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 29 inches Total depth 404½ feet
Casing record 16" x .250
Weight per foot ..... Thickness 12" x .188

Diameter		From		To	
16	inches	0	feet	213	feet
12	inches	213	feet	404½	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 0 feet to 404½ feet

Perforations:
~~Type perforation~~ .050 + .100 Johnson Screen
~~Size perforation~~ 1/8" machine slots
From .050 Johnson 136 feet to 148 feet
From " " 157 feet to 172 feet
From " " 199 feet to 204 feet
From .100 " 221 feet to 231 feet
From " " 278½ feet to 288½ feet

continued on pg 2

9. WATER LEVEL
Static water level 110 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 Plaskett Irrigation Co.
Address PO Box 8 Eureka Nv
Nevada contractor's license number 11882
Nevada driller's license number 706
Signed Walter Plaskett
Date 8-10-77

USE ADDITIONAL SHEETS IF NECESSARY

5471

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

PAGE 2

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 16747
Permit No. 31063
Basin

1. OWNER Joe Rand ADDRESS Eureka NV

2. LOCATION ¼ NW ¼ Sec. 12 T. 21 N/S R. 53 E. County
PERMIT NO. ~~3062~~ or 31063

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

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

5. TYPE WELL
Cable ☐ Rotary ☒
Other ☐ REV.

6. LITHOLOGIC LOG cont. from pg 1

Material	Water Strata	From	To	Thickness
Clay		224	225	
Gravel - good		225	232	
Clay		232	280	
Gravel		280	285	
Clay		285	256	
Clay + Gravel		256	300	
Gravel - occasional clay		300	306	
Clay		306	307	
Clay + Gravel		307	312	
clay-occasional gravel		312	325	
Gravel		325	328	
Clay		328	344	
clay + gravel streaks		344	350	
Clay		350	361	
Gravel - some clay		361	373	
Clay		373	389	
Gravel		389	397	
Clay		397	398	
Gravel		398	401	
Clay		401	407	

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. 5 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 ..... feet
Casing record .....
Weight per foot ..... Thickness .....

Diameter	From	To
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet

SEE PAGE 1

Surface seal: Yes ☐ No ☐ Type .....
Depth of seal ..... feet
Gravel packed: Yes ☐ No ☐
Gravel packed from ..... feet to ..... feet

Perforations:
Type perforation .....
Size perforation .....
From 185 lots 285 feet to 323 feet
From 100 Johnson 323 feet to 328 feet
From " " 345 feet to 350 feet
From " " 361 feet to 371 feet
From " " 391 feet to 401 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 Plaskett Irr. Co.
Address PO Box 8 Eureka NV
Nevada contractor's license number 11882
Nevada driller's license number 706
Signed Walter Plaskett
Date 8-10-77

USE ADDITIONAL SHEETS IF NECESSARY

5471