DIVISION OF WATER RESOURCES

Page 1 of 2.

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 16089
Permit No. 31072
Basin

PAGE 1 of 2

1. OWNER Hale Bailey ADDRESS Pine Valley, Nev.

2. LOCATION SE ¼ SE ¼ Sec. 32 T. 30 N/S R. 52 E. Eureka 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 ☐ Reverse

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Top soil		0	20	
Clay, sand & Gravel		20	28	
Sand & Gravel		28	33	
Clay		33	34	
Gravel with lge Boulders		34	51	
Hard brown Clay		51	63	
sand		63	65	
Clay		65	70	
Sand & Gravel		70	90	
Clay		90	97	
sand		97	98.5	
Clay		98.5	106	
sand		106	108	
Clay		108	116	
sand		116	118	
Clay		118	133	
sand		133	136	
Clay		136	141	
sand		141	148	
Clay		148	169	
sand		169	172	
Clay		172	175	
sand		175	186	
Clay		186	218	
sand & Gravel		218	233	
Clay		233	237	
	Continued on 2			

Date started Dec. 10, 19 76
Date completed Dec. 19, 19 76

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 29" inches Total depth 327 feet
Casing record all 16"
Weight per foot ..... Thickness .250"

Diameter		From		To	
16	inches	+2	feet	327	feet
	inches		feet		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 327 feet

Perforations:
Type perforation 3/16" slotted & #100
Size perforation Johnson Screen
From screen 80 feet to 90 feet
From slotted 103 feet to 118 feet
From " 136 feet to 140 feet
From screen 140 feet to 145 feet
From slotted 165 feet to 179 feet
Continued on 2

9. WATER LEVEL
Static water level 7 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 P.O. Box 8, Eureka, Nev. 89316
Nevada contractor's license number 11882
Nevada driller's license number 706
Signed C. A. Plaskett
Date 12-31-76

USE ADDITIONAL SHEETS IF NECESSARY

5471

DIVISION OF WATER RESOURCES

Page 2 of 2.

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 16099
Permit No.
Basin

PAGE 2 of 2

1. OWNER Dale Bailey ADDRESS Pine Valley, Nev.

2. LOCATION SE ¼ SE ¼ Sec. 32 T. 30 N/S R. 52 E. Eureka 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
Sand + Gravel		239	241	
Clay		241	249	
Sand + Gravel		249	254	
Clay		254	263	
Sand + Gravel		263	264	
Clay		264	274	
Sand + Gravel		274	277	
Clay		277	283	
Sand + Gravel		283	284	
Clay		284	293	
Sand + Gravel		293	296	
Clay		296	307	
Sand + Gravel		307	330	
Clay		330	327	
see log # 32769				

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 ..... 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

Surface seal: Yes ☐ No ☐ Type .....
Depth of seal ..... feet
Gravel packed: Yes ☐ No ☐
Gravel packed from ..... feet to ..... feet
Perforations: Continued from PP-1
Type perforation 3/16" slotted + #100 Johnson Screen
Size perforation .....
From Screen 219 feet to 229 feet
From Slotted 229 feet to 250 feet
From Screen 250 feet to 255 feet
From Slotted 270 feet to 277 feet
From Screen 292 feet to 297 feet
~~Screen 310~~ 320

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 Blaskett Irrigation Co
Address Eureka, Nev.
Nevada contractor's license number 11882
Nevada driller's license number 706
Signed [signature]
Date 12-21-76

USE ADDITIONAL SHEETS IF NECESSARY

5471