DIVISION OF WATER RESOURCES

PAGE -1-

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 16159
Permit No.
Basin

1. OWNER Ken Benson - JOE RAND ADDRESS Eureka Nv

2. LOCATION SW ¼ NW ¼ Sec. 3 T. 21 N/S R. 53 E. Eureka County
PERMIT NO. 18625

3. TYPE OF WORK
Replacement
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
Topsoil		0	2	
Sand + Gravel		2	27	
clay		27	30	
Sand		30	62	
Clay		62	71	
Sand		71	74	
clay		74	83	
Sand		83	90	
Clay		90	93	
[redacted] Gravel		93	116	
clay		116	123	
Fine sand		123	129	
Gravel		129	132	
Clay		132	137	
Gravel		137	148	
Clay		148	151	
Sand		151	160	
Clay		160	162	
Sand		162	171	
clay		171	173	
Fine sand		173	178	
Sand + Gravel		178	189	
Fine sand		189	197	
sandy clay		197	218	
Fine black sandy clay		218	225	
Sand + Gravel		225	227	

continued on Page -2-

Date started 1-28, 19 77
Date completed 1-30, 19 77

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
Weight per foot Thickness .250

Diameter		From		To	
16	inches	0	feet	317	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: 3/16" machine slots
~~Type perforation~~ and # 100 Johnson screen
~~Size perforation~~ and # 060 " "
From # 060 Johnson 156 feet to 171 (.060) feet
From " " 181 feet to 196 (.060) feet
From " " 230 feet to 235 (.100) feet
From " 241 feet to 246 (.100) feet
From " 253 feet to 263 (.100) feet
continued

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 Pilsketh Irrigation Co.

Address

Nevada contractor's license number

Nevada driller's license number

Signed SEE PAGE -2-

Date

USE ADDITIONAL SHEETS IF NECESSARY

5471

DIVISION OF WATER RESOURCES

Page -7

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 16154
Permit No.
Basin

1. OWNER Ken Benson ADDRESS Eureka Nv

2. LOCATION 54 ¼ 1/4 ¼ Sec. 3 T. 21 N/S R. 53 E. Eureka County
PERMIT NO. 18625

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
continued From page -1-				
Clay		227	230	
Sand + Gravel		230	235	
Clay		235	242	
Gravel		242	246	
Clay		246	251	
Gravel		251	265	
Clay		265	275	
Gravel		275	288	
Clay		288	296	
Gravel		296	309	
Clay		309	313	
Gravel		313	315	
CLAY		315	327	

Date started 1-28, 19 77
Date completed 1-30, 19 77

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: cont. from page -1-
Type perforation .....
Size perforation .....
From Johnson 227 feet to 257 (.100) feet
From 3/16 slots 257 feet to 298 feet
From Johnson 298 feet to 308 (.100) feet
From 3/16 slots 308 feet to 317 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 Plaskett Irrigation Co.
Address P.O. Box 8 Eureka Nv
Nevada contractor's license number 11882
Nevada driller's license number 706
Signed [illegible]
Date 1-30-77

USE ADDITIONAL SHEETS IF NECESSARY

5471