DIVISION OF WATER RESOURCES Page -1-

COPY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 16153
Permit No.
Basin

1. OWNER Joe Rand ADDRESS Eureka Nv

2. LOCATION NE ¼ NE ¼ Sec. 2 T. 21 N/S R. 53 E. Eureka County
PERMIT NO. 22972

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 & hardpan		0	5	
Sand & Gravel		5	51	
clay & Gravel		51	79	
clay - gray		79	85	
Blue clay		85	109	
Gray clay gravel traces		109	117	
Blue sand		117	124	
Black sandy clay		124	140	
Fine Black sand & gravel		140	142	
Brown clay		142	143	
Fine Black gravel & clay		143	146	
Gray sandy clay		146	149	
Gravel		149	151	
Gray clay		151	156	
Gravel		156	160	
Gray clay		160	168	
Gravel		168	176	
Clay		176	179	
Gravel		179	189	
clay		189	191	
Gravel		191	194	
Brown sand		194	198	
Fine black sandy clay		198	219	
Clay		219	227	
Gravel		227	233	
Sandy clay		233	238	
continued on next page				

Date started 4-24, 19 76
Date completed 4-27, 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 279 feet
Casing record
Weight per foot Thickness .250

Diameter	From	To
16 inches	0 feet	279 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 287' feet

Perforations:
~~Type perforation~~ 3/16 machine slots
~~Size perforation~~ and #100 Johnson Screen
From 155 feet to 183 - 3/16 slots feet
From Johnson 100 183 feet to 188 feet
From 3/16 slots 188 feet to 195 feet
From Johnson 100 229 feet to 234 feet
From continued feet to on next page 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 Pleskett 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 -2-

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 16153
Permit No.
Basin

1. OWNER Joe Rand ADDRESS

2. LOCATION NE ¼ NE ¼ Sec. 7 T. 7-1 N/S R. 53 E. County
PERMIT NO. 22972

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 continued

Material	Water Strata	From	To	Thickness
Black gravel + sand		235	245	
Gray clay		245	251	
Clay + Gravel		251	257	
Brown clay		257	260	
Gravel		260	266	
Clay		266	267	
Gravel		267	270	
Clay		270	272	
Gravel		272	274	
Hard brown clay		274	287	

Date started 4-26, 1976
Date completed 4-27, 1976

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	5		

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:
Type perforation
Size perforation
From 3/16 slots 249 feet to 260 feet
From Johnson 16 260 feet to 265 feet
From 3/16 slots 265 feet to 274 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 Plastett Irrigation Co.
Address PO Box 8 Fernley Nv 89408
Nevada contractor's license number 11882
Nevada driller's license number 706
Signed [illegible]
Date 1-30-77

USE ADDITIONAL SHEETS IF NECESSARY

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