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

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 16813
Permit No.
Basin

1. OWNER Charles Cooper ADDRESS Eureka Nv.

2. LOCATION SE ¼ SE ¼ Sec. 11 T. 21 N/~~S~~ R. 53 E. Eureka County
PERMIT NO. 19136

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

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	2	
Gravel		2	31	
Clay + hard sand layers		31	48	
Clay-Gray		48	94	
Fine black sand + gravel		94	99	
Clay		99	120	
Fine black sand		120	127	
Clay		127	131	
Gravel		131	143	
Clay		143	150	
Gravel		150	160	10
Clay		160	166	
Gravel - occasional clay		166	175	9
Clay - brown		175	200	
Fine black sand		200	206	
Clay		206	215	
Gravel		215	233	18
Clay		233	234	1
Gravel		234	242	8
Clay		242	259	
Gravel		259	262	3
Clay		262	271	
Gravel		271	273	2
Clay		273	275	
Gravel - narrow clay stringers		275	295	
Clay - occasional gravel		295	367	

Date started 8-23, 1977
Date completed 8-24, 1977

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 300 feet
Casing record
Weight per foot ..... Thickness .250

Diameter		From		To	
16	inches	0	feet	300	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 367 feet

Perforations: #060 Johnson screen and #100 Johnson Screen
Type perforation
Size perforation 1/8" perforated and
From #060 Johnson 150 feet to 160 feet
From " " 167 feet to 177 feet
From #100 " 220 feet to 240 feet
From 1/8 slots 240 feet to 283 feet
From #100 Johnson 283 feet to 293 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 Plas Kett Irr. Co.
Address PO Box 8 Eureka Nv
Nevada contractor's license number 11882
Nevada driller's license number 706
Signed Walter Plaskett
Date 8-25-77

USE ADDITIONAL SHEETS IF NECESSARY

5471