DIVISION OF WATER RESOURCES

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 12291
Permit No.
Basin Paradise

1. OWNER Robert A. Cassinelli ADDRESS Paradise Valley

2. LOCATION SW ¼ SW ¼ Sec. 14 T. 42 N/S R. 40 E. Humboldt 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
TOP Soil		0	2	2
Boulders	20	2	25	23
Gravel w/clay		25	65	
Gravel w/sand		65	120	
Clay		120	125	
Gravel		125	210	
Clay w/gravel		210	265	
Gravel		265	275	10
Clay w/s gravel		275	300	25
Gravel		300	310	10
Clay w/s gravel		310	390	80
Gravel		390	400	10
Clay w/s gravel		400	450	50
Fine gravel w/sand		450	490	40
all gravel formations of cemented structure				
Clay formations hard				

Date started Sept 29, 1972
Date completed 1-10, 1973

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	800	260	8 hr

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 16 inches Total depth 490 feet
Casing record
Weight per foot 54 Thickness 250

Diameter	From	To
16 inches	[redacted] 0 feet	430 feet
14 inches	430 feet	490 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type Cement
Depth of seal 100 feet
Gravel packed: Yes ☐ No ☒
Gravel packed from feet to feet

Perforations:
Type perforation Slot
Size perforation 1/4 x 3
From 100 feet to 490 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 80 Feet below land surface
Flow G.P.M.
Water temperature ° F. Quality good

10. DRILLERS CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Larry Brinkerhoff
Address Box 1026 Winnemucca Nev.
Nevada contractor's license number 10709
Nevada driller's license number 647
Signed [signature]
Date 1-21-73

USE ADDITIONAL SHEETS IF NECESSARY

5471