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

INTENT TO DRILL HOLE # A3-3
CARD # 0266

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 23401
Permit No.
Basin 164A

1. OWNER DESERT RESEARCH INST. ADDRESS SUITE 201 TROPICANA LAS VEGAS, NV 89109

2. LOCATION SE ¼ NE ¼ Sec. 10 T. 25 N(S) R. 59 E. CLARK County
PERMIT NO.

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

4. PROPOSED USE
Domestic ☐ Irrigation ☐ Test ☒
Municipal ☐ Industrial ☐ Stock ☐

5. TYPE WELL
Cable ☐ Rotary ☒
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Limestone gravel		0	620'	620'
~~Red clay & L.S gravel~~		~~620~~	~~780~~	~~780'~~
Hot water	X	580	890.	
Red Clay & L.S gravel.		620'	784'	160'
White clay.		784	785'	1'
Cemented L.S. Gravel		785	890	
fine sand				

890' of 1½" P.V.C. casing set - for monitor well in future
CASING CAPPED & sealed with CEMENT

RECEIVED
OCT 22 1981
Div. of Water Resources
Branch Office—Las Vegas, Nev.

Date started 10-13, 19 81
Date completed 10-18, 19 81

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
6" x 40'-t
Diameter hole 5 1/4" inches Total depth 890' feet
Casing record
Weight per foot P.V.C. Thickness S-40

Diameter	From	To
1 1/2" inches	+1' feet	890' feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type cement
Depth of seal 50' + screw cap on casing feet
Gravel packed: Yes ☐ No ☒
Gravel packed from ..... feet to ..... feet

Perforations:
Type perforation drilled holes
Size perforation 3/8" holes.
From 500' feet to 890' feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 490' Feet below land surface
Flow ..... G.P.M. 35
Water temperature 21 °C Quality GOOD

10. DRILLERS CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name WILLIAM A. KINKEL
Address Box 833, DAYTON, NV 89403
Nevada contractor's license number 013647
Nevada driller's license number 1027
Signed William A. Kinkel
Date 10-18-81

USE ADDITIONAL SHEETS IF NECESSARY

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