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

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 35226
Permit No.
Basin 219

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 5328

1. OWNER Nevada Power
MAILING ADDRESS Las Vegas - Nev
ADDRESS AT WELL LOCATION Upper Muddy River Valley

2. LOCATION NE ¼ NW ¼ Sec. 26 T. 14 N/S R. 65 E. Clark County
PERMIT NO. | Issued by Water Resources | Parcel No. | Subdivision Name

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
100% Ben Clay		0	39	39
50% Fine sand 50% Ben clay		39	42	3
100% Ben clay		42	54	12
100% Ben sandstone		54	58	4
70% gravel to cobbles + 30% clay Ben		58	69	11
100% Coarse sand to cobbles		69	89	20
50% Fine to Coarse Sandy Fine to coarse gravel 50% silty clay		89	95	6
75% silty clay 25% very fine to fine sand		95	102	7
100% coarse sand Fine to coarse gravel @ cobbles		102	110	8
100% Bayou clay (muddy creek)		110	115	5

Date started 12/2, 1987
Date completed 12/5, 1987

7. WELL TEST DATA

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

RECEIVED
JAN 05 1988
Div. of Water Resources
Branch Office - Las Vegas, NV

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 10 inches Total depth 115 feet
inches
inches
Casing record PVC
Weight per foot Sch Thickness 80

Diameter	From	To
3" inches	+2 feet	115 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 48' feet
Gravel packed: Yes ☒ No ☐ Natural
Gravel packed from 53 feet to 115 feet

Perforations:
Type perforation Hacksaw Blade
Size perforation
From 108 feet to 102 feet
From 89 feet to 69 feet
From 58 feet to 54 feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level ..... feet below land surface
Flow ..... G.P.M. ..... P.S.I.
Water temperature ..... °F Quality

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Layne Environmental Contractor
Address 16018 Valley Blvd. Fontana, CA 92335 Contractor
Nevada contractor's license number issued by the State Contractor's Board
Nevada contractor's driller's number issued by the Division of Water Resources
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1468
Signed Stephen Johnson
By driller performing actual drilling on site or contractor
Date 12/19/87

(Rev. 11-85) USE ADDITIONAL SHEETS IF NECESSARY (O)-627