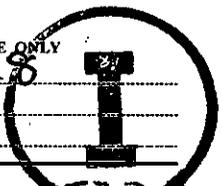


OFFICE USE ONLY
 Log No. 35228
 Permit No. _____
 Basin. 218



WELL DRILLER'S REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 5330

1. OWNER NEVADA Power ADDRESS AT WELL LOCATION Upper Muddy
 MAILING ADDRESS Las Vegas - Nev. River Valley
 2. LOCATION SE 1/4 SW 1/4 Sec. 23 T. 14 N. 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	Thick-ness
100% brown clay		0	20	20
100% Grey clay		20	50	30
50% Grey clay 50% grey silt		50	66	16
85% grey sand 15% gravel		66	68	2
50% Grey sand 50%		68		
gravel & cobbles			70	2
90% Grey sand &		70		
gravel & cobbles & 10%			72	2
clay				
95% silt to sand &		72		
gravel & cobbles also			90	18
whole pieces of wood				
95% sand & gravel		90		
gravel & boulders 5% silt			98	8
95% fine to med sand		98		
50% gravel & cobbles			105	7
90% med grey fine to med		105		
sand 10% clay			109	4
80% fine to med sand 20% boulders		109	115	6
70% silt & clay 30% cobbles & gravel		115	120	5
100% med sand & cobbles		120	125	5
70% sand to gravel 30%		125		
silt & clay			128	3
claystone @ gravel & sand		128	130	2
100% Reddish & Brown		130		
claystone (muddy)			135	5
crack				

8. WELL CONSTRUCTION

Diameter 10" inches Total depth 135 feet

Casing record PVC

Weight per foot 5.5 lb Thickness 80

Diameter 3" inches From 12' feet To 135' feet

Surface seal: Yes No Type cement

Depth of seal 60' feet

Gravel packed: Yes No natural

Gravel packed from 66 feet to 135' feet

Perforations:
 Type perforation HACK SAW BLADE
 Size perforation _____
 From 66 feet to 110 feet
 From _____ feet to _____ 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 _____

Date started 12/01/87 1987
 Date completed 12/03/87 1987

7. WELL TEST DATA

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

Div. of Water Resources
 Grand Office - Las Vegas, NV

BAILER TEST

G.P.M.	Draw down	feet	hours

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 46018 Valley Blvd. Fontana, CA Contractor
 Nevada contractor's license number 92335
 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 12/14/87