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

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 89740
Permit No.
Basin 212

(~~[illegible]~~)
NOTICE OF INTENT NO. 24823

1. OWNER Nat'l Nuc. Sec. Admin/NV Site Ofc
MAILING ADDRESS POB 98518
Las Vegas, NV 89193-8518
ADDRESS AT WELL LOCATION Well #NLVF-13d
2621 Losee Rd.
No. Las Vegas, NV 89030-4134

2. LOCATION NE ¼ SE ¼ Sec. 15 T. 20 S N/S R. 61 E. Clark County
PERMIT NO. Issued by Water Resources 139-15-701-001 Parcel No. N/A Subdivision Name

3. WORK PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☐ Other

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

5. WELL TYPE
☐ Cable ☐ Rotary ☐ RVC
☐ Air ☒ Other Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Fill (Silt + Silty sand, btm ft. well sorted, fine sand)	N	0	8	8
Silt + Silty Clay: lgt reddish brwn	N	8	15	7
Clay: Fat clay layers, mostly yellowish-gray, lgt. brwn, + grayish-orange-pink	N	15	22	7
Sand: lgt red, fine grained, mostly well-sorted, but some thin layers clay + silt, some grayish-orange-pink silty sand + pale-olive, fine sand Towards base	Y	22	50	28
Clay: lgt-olive-gray interbedded w/lgt-brwn + pale-yellowish-brwn silty clay layers	Y	~~28~~ 50	90	40

Date started 5-20, 2003
Date completed 6-02, 2003

DCNR/DWR RECEIVED JUN 13 2003 LAS VEGAS OFFICE

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
N/A		

8. WELL CONSTRUCTION
Depth Drilled 103.5 Feet Depth Cased 83.30 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
8.50 Inches	0 Feet	103.50 Feet
13.50 Inches	0 Feet	91.00 Feet
17.00 Inches	0 Feet	6.00 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
12.75	49.56	.375	+1.00	5.50 BGL
4.50	2.00	.237	+0.75	83.30

Perforations:
Type perforation Pre-sanded slotted screen
Size perforation .040 (20-40 Filter Pack)
From 57.62 feet to 81.80 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 54.70
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 54.70 feet to 83.30 feet

9. WATER LEVEL
Static water level 16.50 ± feet below land surface
Artesian flow NO G.P.M. P.S.I.
Water temperature Cold °F Quality N/A

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Bechtel Nevada Contractor
Address P.O. Box 98521 Contractor
Las Vegas, NV 89193-8521
Nevada contractor's license number issued by the State Contractor's Board 0048068
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2239
Signed Jeffrey M. Dean By driller performing actual drilling on site or contractor
Date ~~5-09-03~~ 6-13-03

(Rev. 12-01) USE ADDITIONAL SHEETS IF NECESSARY (O)-627