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. 102959
Permit No.
Basin 227A

NOTICE OF INTENT NO. 9853

1. OWNER U.S. Department of Energy, Yucca Mtn.
MAILING ADDRESS Post Office Box 98608
Las Vegas, NV 89193-8608
ADDRESS AT WELL LOCATION

2. LOCATION NW ¼ NW ¼ Sec. 25 T. 12 N(S) R. 49 E. M.D. B & M. Nye County
PERMIT NO. MO 2263 (Issued by Water Resources) | N/A (Parcel No.) | N/A (Subdivision Name)

3. WORK PERFORMED
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

4. PROPOSED USE
Scientific Investigation
[ ] Domestic [ ] Irrigation [ ] Test
[ ] Municipal/Industrial [X] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [X] Rotary [ ] RVC
[ ] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
See attached				

RECEIVED
JUN 21 1994
Div. of Water Resources
Branch Office - Las Vegas, NV

Date started April 15, 1993
Date completed May 13, 1994

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 2223.58 Feet Depth Cased 1325.89 Feet

HOLE DIAMETER (BIT SIZE)

22	0	52.27	
12.25	Inches 52.27 Feet	1421.64 Feet	
6	Inches 1421.64 Feet	2206.72 Feet	
5.875	Inches 2206.72 Feet	2223.58 Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16	75	0.438	0	51.33
7.625	26.4	0.328	0	1325.89

Perforations:
Type perforation N/A
Size perforation
From feet to feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 51.36 Feet
Placement Method: [ ] Pumped [X] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [ ] Yes [X] No
From N/A feet to feet

9. WATER LEVEL
Static water level 1901.29 as of June 1, 1994 feet below land surface
Artesian flow No G.P.M. N/A 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 Reynolds Electrical & Engineering Co., Inc. (Contractor)
Address P. O. Box 98521 (Contractor)
Las Vegas, NV 89193-8521
Nevada contractor's license number issued by the State Contractor's Board 1469
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1. 1885 2. MO 1744
Signed 1. [signature] 2. [signature] (By driller performing actual drilling on site or contractor)
Date June 8, 1994

USE ADDITIONAL SHEETS IF NECESSARY