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

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 23385
Permit No.
Basin

1. OWNER Bechtel Civil & Minerals, Inc. ADDRESS Box 3965, San Francisco, CA 94119
For: E.I. du Pont de Nemours
South West corner of plant site.

2. LOCATION SW ¼ SE ¼ Sec. 19 T. 33 N/S R. 53 E. Elko County
PERMIT NO.

3. TYPE OF WORK
New Well ☑ Recondition ☐
Deepen ☐ Other ☐

4. PROPOSED USE - See below -
Domestic ☐ Irrigation ☐ Test ☐
Municipal ☐ Industrial ☑ Stock ☐

5. TYPE WELL
Cable ☐ Rotary ☑
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Alluvium		0	21	21
Chert		21	24	3
Dolomite		24	35	9
Broken rock	✓	35	42	7
T.D. 42				

* Note:
This well to be used only as a monitoring well to check for contamination of surface water.
See waiver of seal dated 9/30/81
James V. Muth

Date started 10/7, 19 81
Date completed 10/17, 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
Diameter hole 10 - 6 inches Total depth 42 feet
Casing record 42 ft x 4½
Weight per foot 10.79 Thickness .237

Diameter	From	To
Hole 10" inches	0 feet	21 feet
Hole - 6" inches	21 feet	42 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☑ No ☐ Type Cement grout
Depth of seal 21 feet
Gravel packed: Yes ☐ No ☐
Gravel packed from feet to feet

Perforations:
Type perforation Torch cut
Size perforation ½" x 6" x 4 ft.
From 34 feet to 42 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 21 Feet below land surface
Flow G.P.M.
Water temperature Cold ° F. Quality Good

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

Name James W. Muth
Address
Nevada contractor's license number 10819
Nevada driller's license number 1202
Signed James V. Muth (632)
Date 10/22/81

USE ADDITIONAL SHEETS IF NECESSARY

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