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

OB-1

PRINT OR TYPE ONLY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 32850
Permit No.
Basin 10-122

NOTICE OF INTENT NO. 13340

1. OWNER FMC
MAILING ADDRESS 5011 MEADOWOOD WAY, SUITE #200
RENO, NEVADA 89502

ADDRESS AT WELL LOCATION
FMC PARADISE PEAK MINE

2. LOCATION SE ¼ NW ¼ Sec. 10 T. 10 N/S R. 36 E NYE County
PERMIT NO. WAIVER M/O - 204 (Issued by Water Resources) | N/A (Parcel No.) | N/A (Subdivision Name)

3. TYPE OF WORK
New Well [X] Recondition [ ]
Deepen [ ] Other [ ]

4. PROPOSED USE MINING
Domestic [ ] Irrigation [ ] Test [ ]
Municipal [ ] Industrial [ ] Stock [ ]

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
CLAY		0	55	55
BEDROCK		55	315	260

90 JAN 19 A10:10
STATE ENGINEER

Date started DECEMBER 9, 19 89
Date completed DECEMBER 12, 19 89

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 12-1/4 inches Total depth 0-20 feet
7-7/8 inches 20-315
inches
Casing record 8" - .250
Weight per foot 2" T&C PIPE Thickness

Diameter	From	To
8 inches	+1.5 feet	19.5 feet
2 inches	+2 feet	103 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes [X] No [ ] Type NEAT CEMENT GROUT
Depth of seal 50 feet
Gravel packed: Yes [X] No [ ]
Gravel packed from 50 feet to 315 feet

Perforations:
Type perforation SLOTTED
Size perforation
From 103 feet to 315 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 160 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 LANG EXPLORATORY DRILLING (Contractor)
Address 2286 W. 1500 S., S.L.C., UT. 84104 (Contractor)
Nevada contractor's license number issued by the State Contractor's Board 0021976
Nevada contractor's driller's number issued by the Division of Water Resources 1488
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 0021976
Signed Scott G. Lang (By driller performing actual drilling on site or contractor)
Date DECEMBER 12, 1989

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