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

Monitor Well #8

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. 30749
Permit No.
Basin 3-37

NOTICE OF INTENT NO.

1. OWNER Freeport McMoRan Gold
MAILING ADDRESS c/o Chilton Engineering
421 Court St., Elko, NV 89801

ADDRESS AT WELL LOCATION
Big Springs

2. LOCATION SE ¼ SW ¼ Sec. 34 T. 43 N. R. 54 E. Elko County

PERMIT NO. M/O-102 (Issued by Water Resources) | Parcel No. | Subdivision Name

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

4. MONITOR PROPOSED USE
Domestic ☐ Irrigation ☐ Test ☐
Municipal ☐ Industrial ☐ Stock ☐

5. TYPE WELL
Cable ☐ Rotary ☒
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Clayey sand & gravels		0	20	20
Clay		20	22	2
Clay & clayey gravels		22	31	9

'88 DEC 30 A11:16
RECEIVED
STATE ENGINEERS OFFICE

Date started November 2, 1988
Date completed November 2, 1988

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
Airlifted for 5 minutes	when well dried up		

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 7 7/8 inches Total depth 31 feet
..... inches
..... inches
Casing record Steel casing - ~~St~~ PVC -
Weight per foot .025 wall Thickness Sched. 80

Diameter	From	To
4 inches	+1' 10" feet	3 feet Steel casing
4 inches	3 feet	30 feet PVC
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type Cement to 4'
Depth of seal Bentonite from 4 to 6' feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 6 feet to ~~32~~ 31 feet

Perforations:
Type perforation Field slotted PVC Sch. 80
Size perforation 1/8 x 4" slots, 4 rows
From 10 feet to 30 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 27 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 THOMPSON DRILLING CO., INC. (Contractor)
Address 4185 W. Harmon Las Vegaas, NV 89103 (Contractor)
Nevada contractor's license number issued by the State Contractor's Board 4286A
Nevada contractor's driller's number issued by the Division of Water Resources 290
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 856
Signed Richard Thompson (By driller performing actual drilling on site or contractor)
Date Dec. 20, 1988

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