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

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 29051
Permit No.
Basin 4-244

I

NOTICE OF INTENT NO. 6471

PRINT OR TYPE ONLY

1. OWNER FREEPORT-McMoRAN GOLD COMPANY
MAILING ADDRESS MOUNTAIN CITY STAR ROUTE
ELKO, NEVADA 89801

ADDRESS AT WELL LOCATION
NORTH FORK & HUMBOLDT DRAINAGE

2. LOCATION SE ¼ SE ¼ Sec. 32 T 43 N/S R 54 E ELKO County

PERMIT NO. MM-43 (Issued by Water Resources) | Parcel No. | Subdivision Name

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

4. PROPOSED USE Monitor DR19
Domestic ☐ Irrigation ☐ Test ☒
Municipal ☐ Industrial ☐ Stock ☐

5. TYPE WELL
Cable ☐ Rotary ☒
Other ☐ Air

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
overburden		0	17	17
bedrock		17	20	3
black & gray limestone	XX	20	312	292

Date started August 8, 1987
Date completed August 11, 1987

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
open hole air lift from bottom			
	100		1

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 8 inches Total depth 312 feet
..... inches
..... inches
Casing record 2" steel pipe
Weight per foot ..... Thickness .....

Diameter	From	To
12-8 inches	+1 feet	60 feet
inches	feet	feet
8-2 inches	+1 feet	302 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type cement grout
Depth of seal conductor to 60'/inside to 50 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 50 feet to 312 feet
3/8" minus well rock
Perforations:
Type perforation Cut 4" x 1/8"
Size perforation
From 62 feet to 302 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 10 feet below land surface
Flow ..... G.P.M. ..... P.S.I.
Water temperature cold °F Quality good

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name SARGENT IRRIGATION COMPANY (Contractor)
Address 9955 NO. VIRGINIA ST. RENO, NV 89506 (Contractor)
Nevada contractor's license number issued by the State Contractor's Board 21246
Nevada contractor's driver's number issued by the Division of Water Resources 1391
Nevada driver's license number issued by the Division of Water Resources, the on-site driver 1491
Signed [signature] (By driver performing actual drilling on site or contractor)
Date AUGUST 18, 1987

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