

WELL DRILLERS REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 4726

1. OWNER Freeport-McMoRan Gold Co. ADDRESS AT WELL LOCATION Same
 MAILING ADDRESS Mountain City Star Route
Eiko, Nevada 89801
 2. LOCATION NE 1/4 SE 1/4 Sec. 33 T. 41N N/S R. 54 E Eiko County
 PERMIT NO. Waiver #mm-23
 Issued by Water Resources Parcel No. Subdivision Name

3. TYPE OF WORK
 New Well Recondition
 Deepen Other
 4. PROPOSED USE
 Domestic Irrigation Test
 Municipal Industrial Stock Other
 5. TYPE WELL
 Cable Rotary
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Silty Sand		0'	3'	3'
Gravelly Clay		5'	20'	15'
Clayey Sand		20'	24'	4'
Sand & Gravel		24'	48'	24'
Sandy Clay		48'	50'	2'
Sand & Gravels		50'	65'	15'
Clayey Sand & Gravel		65'	89'	24'
Clay		89'	98'	9'
Clayey Sand & Gravel		98'	103'	5'
Sand & Gravel		103'	111'	8'
Sandy Clay		111'	116'	5'
Sand & Gravel		116'	120'	4'
Clay		120'	131'	11'
Sand & Gravel		131'	134'	3'
Clay		134'	140'	6'

8. 17 1/2" WELL CONSTRUCTION
 Diameter hole 14 1/4" inches Total depth 140 feet
 Casing record 14" & 6" PVC
 Weight per foot _____ Thickness 14" = 250
6" = Sch. 80

Diameter	From	To
<u>14</u> inches	<u>0</u> feet	<u>8</u> feet
<u>6" PVC</u> inches	<u>0</u> feet	<u>10</u> feet
<u>6" PVC</u> inches	<u>90</u> feet	<u>140</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

 Surface seal: Yes No Type Grout
 Depth of seal 0'-8' / 90'-140' feet
 Gravel packed: Yes No
 Gravel packed from 10' feet to 90' feet
 Perforations:
 Type perforation Slotted PVC
 Size perforation 1.032
 From 10' feet to 90' feet
 From _____ feet to _____ feet

Date started 7-26- 1986
 Date completed 8-15 1986

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	<u>7.5</u>		<u>4 hrs.</u>

BAILER TEST

G.P.M.	Draw down	feet	hours

9. WATER LEVEL
 Static water level 12 feet below land surface.
 Flow 0 G.P.M. P.S.I.
 Water temperature 50 °F. Quality _____

10. DRILLERS 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 185 W. 3300 So SIC, 894115
 Contractor
 Nevada contractor's license number 0021976
 Nevada contractor's drillers number 0021976
 Nevada driller's license number 1477
 Actual Driller
 Signed [Signature]
 Contractor
 Date Aug 18, 1986