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

WSO-3
PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 382134
Permit No.
Basin 60

NOTICE OF INTENT NO. 8313

1. OWNER GOLD FIELDS MINING CORP.
MAILING ADDRESS 337 W. COMMERCIAL
ELKO, NV 89801

ADDRESS AT WELL LOCATION GOLDFIELDS MULE CANYON MINE

2. LOCATION SE ¼ SE ¼ Sec. 8 T. 31 N/X R. 48 E. EUREKA County
PERMIT NO. M/0454B (Issued by Water Resources) | N/A (Parcel No.) | N/A (Subdivision Name)

3. WORK PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☐ Other

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

5. WELL TYPE
☐ Cable ☒ Rotary ☐ RVC
☐ Air ☐ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
CLAY & GRAVEL		0	88	88
GRAVEL		85	130	45
CLAY		130	133	3
GRAVEL		133	140	7
CLAY & SAND		140	170	30
GRAVEL		170	200	30
VOLCANICS		200	285	85

'92 MAR -2 A8:08
STATE ENGINEER'S OFFICE

Date started JANUARY 15, 1992
Date completed JANUARY 18, 1992

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
4		4

8. WELL CONSTRUCTION
Depth Drilled 285 Feet Depth Cased 208 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12 ¼	Inches	0	Feet	16	Feet
7 7/8	Inches	16	Feet	285	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8	22	.250	0	16
2	3.5	SCH. 40	0	166

Perforations:
Type perforation SLOT
Size perforation .050 X 3
From 166 feet to 208 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 160
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 160 feet to 285 feet

9. WATER LEVEL
Static water level 18 feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature COOL °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 WEST 1500 SOUTH (Contractor)
SALT LAKE CITY, UT 84104

Nevada contractor's license number issued by the State Contractor's Board 21976
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1410

Signed [signature] (By driller performing actual drilling on site or contractor)
Date FEBRUARY 19, 1992

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627

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

WSO-2

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STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 38214
Permit No.
Basin 60

NOTICE OF INTENT NO. 18313

1. OWNER GOLD FIELDS MINING CORP.
MAILING ADDRESS 337 W. COMMERCIAL
ELKO, NV 89801

ADDRESS AT WELL LOCATION GOLDFIELDS MULE CANYON MINE

2. LOCATION NE ¼ NE ¼ Sec. 8 T 31 N/X R 48 E EUREKA County
PERMIT NO. M/0454 (Issued by Water Resources) N/A (Parcel No.) N/A (Subdivision Name)

3. WORK PERFORMED
[XX] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

4. PROPOSED USE
[ ] Domestic [ ] Irrigation [ ] Test
[ ] Municipal/Industrial [XX] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [XX] Rotary [ ] RVC
[ ] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
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GRAVEL		85	130	45
CLAY		130	133	3
GRAVEL		133	140	7
CLAY & SAND		140	170	30
GRAVEL		170	200	30
VOLCANICS		200	285	85

FEB 7 '92 STATE ENGINEER

Date started JANUARY 15, 19 92
Date completed JANUARY 18, 19 92

7. WELL TEST DATA
TEST METHOD: [ ] Bailer [ ] Pump [X] Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
4		4

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Depth Drilled 285 Feet Depth Cased 208 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
12 ¼ Inches	0 Feet	16 Feet	
7 7/8 Inches	16 Feet	285 Feet	
Inches	Feet	Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8	22	.250	0	16
2	3.5	SCH. 40	0	166

Perforations:
Type perforation SLOT
Size perforation .050 X 3
From 166 feet to 208 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [XX] Yes [ ] No
Depth of Seal 160
Placement Method: [X] Pumped [ ] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [XX] Yes [ ] No
From 160 feet to 285 feet

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Name LANG EXPLORATORY DRILLING (Contractor)
Address 2286 WEST 1500 SOUTH (Contractor)
SALT LAKE CITY, UTAH 84104

Nevada contractor's license number issued by the State Contractor's Board 21976

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1410

Signed John Vierguts (By driller performing actual drilling on site or contractor)

Date FEBRUARY 4, 1992

(Rev. 3-91) **USE ADDITIONAL SHEETS IF NECESSARY** (O) 627