~~M42W-6B~~ M42W-12

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

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. 34887
Permit No.
Basin

NOTICE OF INTENT NO. 14990

1. OWNER KNIGHT PIESOLD
MAILING ADDRESS 1600 STOUT ST. SUITE#400
DENVER, CO 80202

ADDRESS AT WELL LOCATION
NEWMONT MINE NEAR CARLIN, NV

2. LOCATION SE ¼ NW ¼ Sec. 32 T 36 N/~~S~~ X R 50 E EUREKA County
PERMIT NO. WAIVER#M/O 225-A (Issued by Water Resources) N/A (Parcel No.) N/A (Subdivision Name)

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

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

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
SAND, GRAVEL, CLAY		0	135	135

MW-12 is 125 TD J.V. 84.86 BGL 10/21/92 comp. date

8. WELL CONSTRUCTION
Depth Drilled 135 Feet Depth Cased 125 Feet

HOLE DIAMETER (BIT SIZE)

		From		To
17¼ Inches		0 Feet		8 Feet
11 Inches		8 Feet		135 Feet
Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
12-3/4	33	.25	0	8
5		SCH 80 PVC	0	125

Perforations:
Type perforation SLOT
Size perforation .010
From 120 feet to 100 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 55
Placement Method: [X] Pumped [ ] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 125 feet to 94 feet

9. WATER LEVEL
Static water level 86 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature °F Quality GOOD

Date started NOVEMBER 28, 19 92
Date completed NOVEMBER 29, 19 92

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
10		

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 0021976
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1410
Signed John Viergutz (By driller performing actual drilling on site or contractor)
Date NOVEMBER 30, 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
~~M42W-6B~~ M42W-12

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. ~~39887~~ #39887
Permit No.
Basin

NOTICE OF INTENT NO. 14990

1. OWNER KNIGHT PIESOLD
MAILING ADDRESS 1600 STOUT ST. SUITE#400
DENVER, CO 80202

ADDRESS AT WELL LOCATION
NEWMONT MINE NEAR CARLIN, NV

2. LOCATION SE ¼ NW ¼ Sec. 32 T. 36 N/S R. 50 E. EUREKA County
PERMIT NO. WAIVER#M/O 225-A (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
SAND, GRAVEL, CLAY		0	135	135

M42W-12
TD = 125'
J.L. 84.86
10/21/92
COMPL. DATE

92 DEC -7 P2:55
STATE ENGINEER

Date started NOVEMBER 28 19 92
Date completed NOVEMBER 29 19 92

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
10		

8. WELL CONSTRUCTION
Depth Drilled 135 Feet Depth Cased 125 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
17¼ Inches		0 Feet	8 Feet
11 Inches		8 Feet	135 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
12-3/4	33	.25	0	8
5		SCH 80 PVC	0	125

Perforations:
Type perforation SLOT
Size perforation .010
From 120 feet to 100 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 55
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 125 feet to 94 feet

9. WATER LEVEL
Static water level 86 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature °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 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 0021976
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1410
Signed John Piersoty (By driller performing actual drilling on site or contractor)
Date NOVEMBER 30, 1992

(Rev. 3/91)

USE ADDITIONAL SHEETS IF NECESSARY