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. 35098
Permit No.
Basin 1-53

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 15260

1. OWNER Cominco American
MAILING ADDRESS P.O. Box 847 Carlin, NV 89822

ADDRESS AT WELL LOCATION Seventy miles south of Carlin, Nevada at Buckhorn Mine

2. LOCATION SE ¼ SE ¼ Sec. 31 T. 27 N/S R. 49 E. Eureka County

~~PERMIT~~ NO. M/O 351 Issued by Water Resources | Parcel No. | Subdivision Name
Waiver

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

4. PROPOSED USE Monitoring: Domestic ☐ Irrigation ☐ Test ☐ Municipal ☐ Industrial ☐ Stock ☐

5. TYPE WELL: Cable ☐ Rotary ☒ Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sand clay		0	50	50
Grey hard rock		50	80	30
Brown alt rock w/clay		80	120	40
Grey clay		120	130	10
Grey rock w/clay		130	280	150
Hard black rock		280	310	30
Grey clay	360	310	400	90
Grey rock w/clay	450	400	450	50
Hard grey rock		450	480	30
Grey clay		480	550	70

Cemented in 12" of metal 6" casing into the ground and left 18" above surface to go around plastic casing and protect it. Put a locking metal cap on casing

91 JAN 22 AM 8:37 STATE ENGINEER

Date started January 10, 19~~90~~ 91
Date completed January 12, 19 91

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
Blow test	4		

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 6 inches Total depth 550 feet
..... inches
..... inches
Casing record
Weight per foot Plastic PVC Thickness Sch 80

Diameter	From	To
1½ inches	+1 feet	300 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type neat cement
Depth of seal 50 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 50 feet to 550 feet

Perforations:
Type perforation Factory slotted
Size perforation .020
From 300 feet to 550 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 360 feet below land surface
Flow ..... G.P.M. ..... P.S.I.
Water temperature C °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 HACKWORTH DRILLING, INC. (Contractor)
Address P.O. Box 850 Elko, NV 89801 (Contractor)
Nevada contractor's license number issued by the State Contractor's Board 020582
Nevada contractor's driller's number issued by the Division of Water Resources 1166
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1653
Signed Jerry C. Bauer (By driller performing actual drilling on site or contractor)
Date 1-17-91

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