

WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 10192

PRINT OR TYPE ONLY

1. OWNER E.D. Buob, Newmont Gold Company ADDRESS AT WELL LOCATION
 MAILING ADDRESS P.O. Box 669, Carlin, Nv 89822 Mill #4
 2. LOCATION SW 1/4 SE 1/4 Sec. 18 T 36 N 50 R 50 E Eureka County
 PERMIT NO. 52797 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
Black rock, brown clay		0	30	30
brown clay		30	177	147
clay		177	212	35
rock		212	213	1
clay		213	223	10
hard red clay & black gravel		223	325	102
clay some sand		325	355	30
clay & sand		355	370	15
gravel		370	385	15
sand clay black & white rock		385	395	10
clay sand		395	398	3
clay		398	407	9
gravels - rock		407	420	13
clay-sand		420	430	10
gravel-clay		430	432	2
clay-sand		432	447	15
gravel		447	449	2
clay-sand		449	453	4
gravel caly	AB:36	453	465	12
clay-gravel		465	475	10
gravel-clay		475	490	15
clay-sand		490	542	52
gravel	MAY 26	542	550	8
clay-gravel		550	567	17
clay-sand		567	583	16
gravel	'89	583	586	3
clay-sand	SA	586	605	19

8. WELL CONSTRUCTION
 Diameter 14 inches Total depth 1,210 feet
 Casing record 14" O.D. x 5/16" mild steel spiral weld
 Weight per foot 45.61 Thickness
 Diameter From To
22 inches +1 feet 50 feet
14 inches +2 feet 1210 feet
 Surface seal: Yes No Type cement grout
 Depth of seal 50 feet
 Gravel packed: Yes No
 Gravel packed from 50 feet to 1210 feet
 Perforations:
 Type perforation R/M extra heavy mild steel continuous
 Size perforation wire wrap screen 100
 From 538 feet to 1048 feet
 From 1085 feet to 1205 feet

9. WATER LEVEL
 Static water level 43 feet below land surface
 Flow G.P.M. P.S.I.
 Water temperature warm °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
 Address P.O. Box 2646, Elko, Nv 89801
 Nevada contractor's license number 21246
 Nevada contractor's driller's number 1391
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1413
 Signed [Signature]
 By driller performing actual drilling on site or contractor
 Date May 17, 1989

Date started April 4, 1989
 Date completed May 6, 1989

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
1725	1000	341	24

BAILER TEST
 G.P.M. Draw down feet hours
 G.P.M. Draw down feet hours
 G.P.M. Draw down feet hours

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 MAILING ADDRESS _____ Mill #4

2. LOCATION 1/4 1/4 Sec. T N/S R. E County _____
 PERMIT NO. _____ Issued by Water Resources _____ Parcel No. _____ Subdivision Name _____

3. TYPE OF WORK
 New Well Recondition
 Deepen Other

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 Municipal Industrial Stock

5. TYPE WELL
 Cable Rotary
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Page Two				
sand, gravel, clay sm layers	gravel	605	640	35
sand - gravel		640	685	45
gravel - sand some clay		685	722	37
gravel - sand - fractured rock		722	745	23
sand - gravel		745	755	10
gravels		755	816	61
sand - gravel little clay		816	820	4
white clay - sand		820	845	25
gravel - sand		845	853	8
clay - gravel		853	875	22
clay some gravel		875	990	115
clay - sand		990	1085	95
clay some rock - sand		1085	1095	10
black rock & sand		1095	1105	10
black rock & sand some clay		1105	1130	25
black fractured rock		1130	1145	15
black gold rock some gold clay		1145	1165	20
clay sand black & gray gravel		1165	1205	40
gravel-caly-sand		1205	1210	5
Plugged under NOI 56059				

8. WELL CONSTRUCTION

Diameter _____ inches Total depth _____ feet
 _____ inches
 _____ inches

Casing record _____
 Weight per foot _____ Thickness _____

Diameter	From	To
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes No Type _____
 Depth of seal _____ feet
 Gravel packed: Yes No
 Gravel packed from _____ feet to _____ feet

Perforations:
 Type perforation _____
 Size perforation _____
 From _____ feet to _____ feet
 From _____ feet to _____ feet

9. WATER LEVEL

Static water level _____ feet below land surface
 Flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °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 _____ Contractor _____
 Address _____ Contractor _____

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

Signed _____
 By driller performing actual drilling on site or contractor

Date _____

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST

G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours