

Log No. 68245
 Permit No. 066
 Basis

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

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

NOTICE OF INTENT NO. 33091

1. OWNER Santa Fe Pacific Gold Corp. ADDRESS AT WELL LOCATION 5.5 miles northeast of Winnemucca Nevada
 MAILING ADDRESS P.O. Box 69 Golconda Nevada 89414
 2. LOCATION SE 1/4 NW 1/4 Sec. 30 T. 39 N. N/S R. 43 E Humboldt County
 PERMIT NO. MD-1127 7-091-04 Issued by Water Resources Parcel No. 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
Alluvium + Gravels		0	480	480
Siltstone		480	590	110
Altered Basalt		590	665	75
Siltstone		665	725	60
Altered Basalt		725	765	40
Shale + Broken Shale		765	840	75
Sand Packed		390	840	450
3/4" Bentonite Pellets		50	390	340
neat cement		0	50	50

8. WELL CONSTRUCTION
 Depth Drilled 840' Feet Depth Cased 840' Feet
 HOLE DIAMETER (BIT SIZE)
 From To
12" Inches 0 Feet 50' Feet
2.5" Inches 50' Feet 840' Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8" nom	steel	.25"	+3'	50'
2.5"	SCH 80	PVC Blank	+2.5'	400
2.5"	SCH 80	PVC Screen	400	840

Perforations:
 Type perforation slot
 Size perforation .020"
 From 400 feet to 840 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 0 - 50' Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 390' feet to 840' feet

9. WATER LEVEL
 Static water level 4.57' feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature 67° °F Quality clear

Date started April 2, 1997
 Date completed April 7, 1997

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

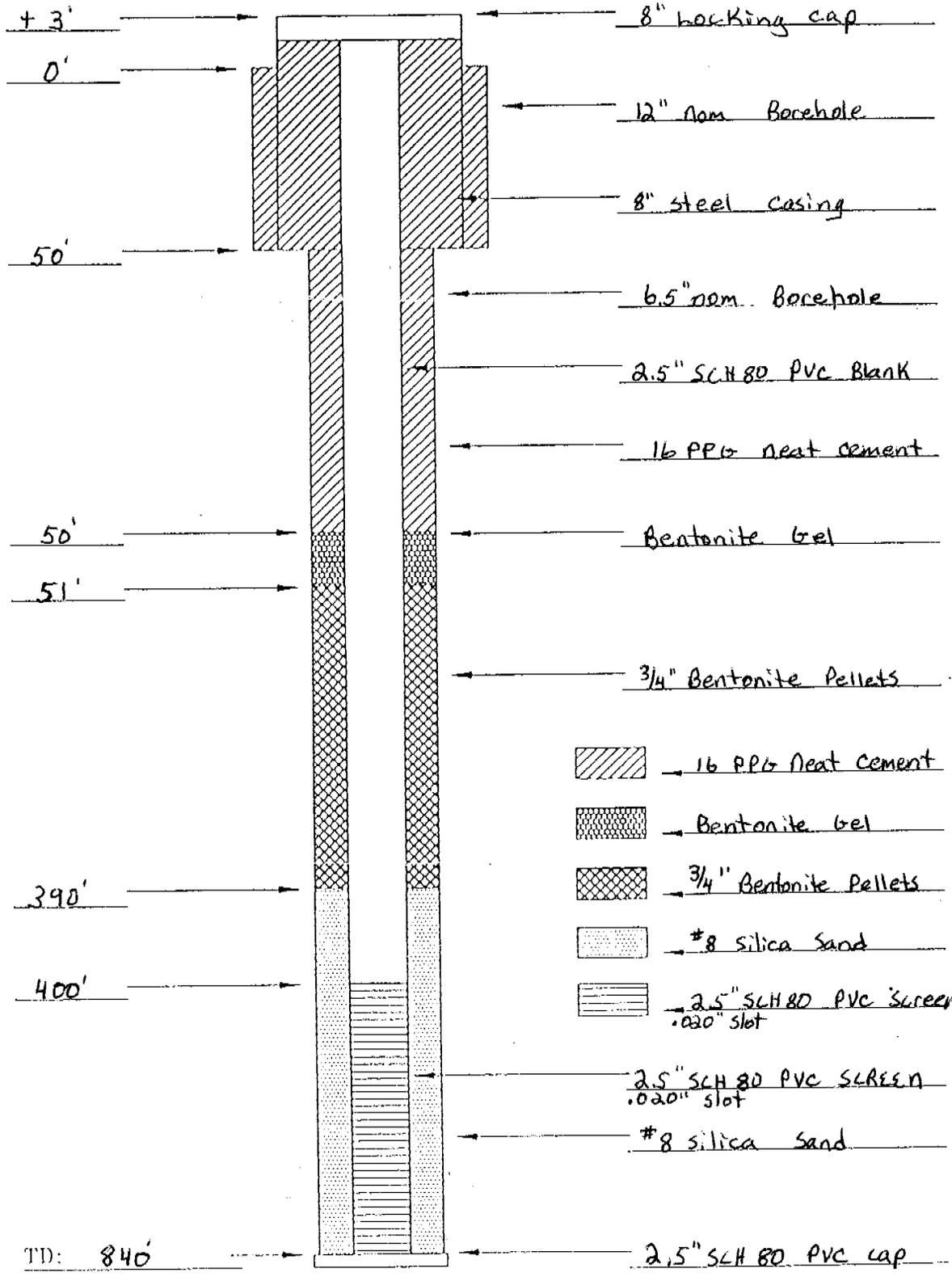
	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
150	55 bpm		2 hrs

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name SFPGC - Twin Creeks Mine Contractor
 Address Mine Owned Rig Contractor
Ken Anderson - Driller
 Nevada contractor's license number issued by the State Contractor's Board _____
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller M 1934
 Signed Ken Anderson
 By driller performing actual drilling on site or contractor
 Date April 15, 1997

Santa Fe Pacific Gold Corp.

WELL NAME: m030-9

LOCATION: 43040 N / 16950 E



+3'

0'

50'

50'

51'

390'

400'

TD: 840'

8" locking cap

12" nom Borehole

8" steel casing

6.5" nom. Borehole

2.5" SCH 80 PVC Blank

16 PPG neat cement

Bentonite Gel

3/4" Bentonite Pellets

16 PPG Neat Cement

Bentonite Gel

3/4" Bentonite Pellets

#8 silica Sand

2.5" SCH 80 PVC Screen .020" slot

2.5" SCH 80 PVC SCREEN .020" slot

#8 silica sand

2.5" SCH 80 PVC cap