

WHITE—DIVISION OF WATER RESOURCES
 CANARY—CLIENT'S COPY
 PINK—WELL DRILLER'S COPY
 M/D 15-13
 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. 04177
 Permit No. 065
 Basin

NOTICE OF INTENT NO. 35457

1. OWNER Santa Fe Pacific Mining Co. ADDRESS AT WELL LOCATION Lone Tree Mine
 MAILING ADDRESS P.O. Box 388
Valmy Nevada 89438
 2. LOCATION NE 1/4 NW 1/4 Sec. 15 T. 34 R. 42 E Humboldt County
 PERMIT NO. M/D-975-6 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	Thick-ness
Alluvium		0	140'	140'
Neat Cement		0	50'	50'
* Hole Plug		50'	82'	32'
Sand Pack		82'	138'	56'

8. WELL CONSTRUCTION
 Depth Drilled 140' Feet Depth Cased 138' Feet
 HOLE DIAMETER (BIT SIZE)
 From To
 11" Inches +2 Feet 18' Feet
 6 1/2" Inches 18' Feet 50' Feet
 6" Inches 50' Feet 140' Feet
 CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
7"		3/4 wall	+2	18'
2 1/2"		SCH 80	+2	138'

 Perforations:
 Type perforation Horizontal Stat
 Size perforation 1.020 Stat
 From 98' feet to 118' feet
 From _____ feet to _____ feet
 Surface Seal: Yes No Seal Type:
 Depth of Seal 50' Neat Cement
 Placement Method: Pumped Concrete Grout
 Poured
 Gravel Packed: Yes No
 From 82' feet to 138' feet

Date started 11-1 1996
 Date completed 11-2 1996

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
140	1		5min

9. WATER LEVEL
 Static water level 109' feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °F Quality Clean

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Ekland Drilling Co. INC
 Address P.O. Box 2748
Elko Nevada 89803
 Nevada contractor's license number issued by the State Contractor's Board #0030823
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1786
 Signed Craig Dimes
 By driller performing actual drilling on site or contractor
 Date 11-2-96