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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. 76653
Permit No.
Basin 66

NOTICE OF INTENT NO. 35686

1. OWNER Santa Fe
MAILING ADDRESS P.O. Box 69
Golconda, NV 89414

ADDRESS AT WELL LOCATION Twin Creeks mine
Approx 30 miles North of Golconda, NV

2. LOCATION NE ¼ SW ¼ Sec 9 T 38 N/S R 43 E Humboldt County

PERMIT NO M/O 1136A (Issued by Water Resources) | Parcel No. 7-131-11 | Subdivision Name

m/o 9-45

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
Gravel - Clay		0	150	150
Alluvium				
SAND #8		150	120	30
Bentonite Pearl		120	50	70
Cement		50	0	50

Date started 5-20, 1997
Date completed 5-20, 1997

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
150	10		

8. WELL CONSTRUCTION
Depth Drilled 150 Feet Depth Cased 150 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
6 1/2	Inches	150	Feet	20	Feet
8 3/4	Inches	20	Feet	0	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2 1/2		Sch 80	150	+2
			—	

Perforations:
Type perforation Slot
Size perforation .020
From 150 feet to 140 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 50
Placement Method: ☒ Pumped ☐ Poured
Sand #8
Gravel Packed: ☒ Yes ☐ No
From 150 feet to 120 feet

Seal Type:
☒ Neat Cement
☐ Cement Grout
☐ Concrete Grout

9. WATER LEVEL
Static water level 111 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature Cool °F Quality Clear

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name EKlund Drilling (Contractor)
Address ~~[illegible]~~ P.O. Box 2748 (Contractor)
Elko Nevada
Nevada contractor's license number issued by the State Contractor's Board 0019398 0030023
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1698 T-1
Signed Jim Shoop (By driller performing actual drilling on site or contractor)
Date May-30-97

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

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