199002

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 in accordance with NRS 534.170 and NAC 534.340

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

OFFICE USE ONLY
Log No. 78286
Permit No.
Basin 53

Dual Completion

NOTICE OF INTENT NO. 43596

1. OWNER TONKIN SPRINGS MANAGEMENT CO.
MAILING ADDRESS P.O. BOX 557
EUREKA, NV 89316

ADDRESS AT WELL LOCATION TONKIN SPRINGS MINE-SITE, WEST OF EUREKA, NV.

2. LOCATION NE ¼ NE ¼ Sec. 3 T 23½ N/S R 49 E EUREKA County
PERMIT NO. N/A (Issued by Water Resources) | N/A (Parcel No.) | N/A (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
FRACTURED BROWN-BLACK ROCK		0	20	20
BLACK-GRAY AND WHITE ROCK		20	45	25
BLACK-GRAY ROCK		45	100	55
CONSTRUCTION DETAIL:				
CEMENT		0	12	12
HOLE PLUG		12	21	9
GRAVEL PACK		21	35	14
CEMENT		35	84	49
HOLE PLUG		84	86	2
GRAVEL PACK		86	100	14

Date started OCTOBER 23, 1999
Date completed OCTOBER 27, 1999

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

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

8. WELL CONSTRUCTION
Depth Drilled 100 Feet Depth Cased 100 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
14.25 Inches	0 Feet	10 Feet	
8 Inches	10 Feet	100 Feet	
Inches	Feet	Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8	22.36	0.250	+2	10
1: 2	0.698	SCH. 40	+2	100
2: 2	0.698	SCH. 40	+2	35

Perforations:
Type perforation SLOTTED
Size perforation 0.020"
From 1: 90 feet to 100 feet
From 2: 25 feet to 35 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 12'
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☐ Yes ☐ No SEE DETAIL
From feet to feet

9. 1: 18 WATER LEVEL 2: 22
Static water level feet below land surface
Artesian flow N/A G.P.M. P.S.I.
Water temperature COOL °F Quality FAIR

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name LANG EXPLORATORY DRILLING (Contractor)
Address P.O. BOX 5279 (Contractor)
ELKO, NV 89802
Nevada contractor's license number issued by the State Contractor's Board 0021976
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1948
Signed Daryl Hartzman (By driller performing actual drilling on site or contractor)
Date OCTOBER 28, 1999

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627