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. 92452
Permit No.
Basin 53

NOTICE OF INTENT NO. 46735

1. OWNER Michael Rhodes
MAILING ADDRESS 249 Third st. Elko NV 89801
ADDRESS AT WELL LOCATION Tonken Springs Mine 70 miles South of Carlin on Highway 278

2. LOCATION NW ¼ SW ¼ Sec. 2 T 23½ N S R 49 E Eureka County
PERMIT NO. m/o 1302 (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 Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Brown Clayey Silt	0	0'	4'5"	4'5"
Gravelly Clay	0	4.5"	6'0"	2'5"
Brown Clayey Sand	0	6'0"	16'0	10'0"
Gray Sandy Clay	0	16'0"	21'0"	5'0"
Gray Sandy Gravel	0	21'0"	45'0"	24'0"
Dark Gray Sandy Clay	0	45'0"	53'0"	12'0"
Dark Gray Clayey Sand/Gravel	0	53'0"	60'0"	13'0"
Black Sandy Gravel	0	60'0"	64'0"	4'0"
Gray Clay	0	64'0"	66'0"	2'0"
Gray Clayey Sand	0	66'0"	80'0	26'0"
Gray Sandy Gravel	0	80'0	81'0	1'0"
Gray Sandy Clay	0	81'0	86'0	5'0"
Gray Sandy Gravel	0	86'0"	110'0"	24'0"

No water was encountered when Drilling, but next Day when installing water was at 17'0"

Date started 12-6-03, 20 03
Date completed 12-1-03, 20 03

7. WELL TEST DATA

TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
None		

8. WELL CONSTRUCTION

Depth Drilled 110' Feet Depth Cased Feet

HOLE DIAMETER (BIT SIZE)

	From	To
8" Inches	0' Feet	110' Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2"	Sch 40	1/4 inch	0	100

Perforations:
Type perforation Factory slot
Size perforation .020
From 100' feet to 110' feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 0' - 97'
Placement Method: ☒ Pumped ☐ Poured
Gravel Packed: ☒ Yes ☐ No
From 99' feet to 110' feet

Seal Type:
☐ Neat Cement
☒ Cement Grout
☐ Concrete Grout
97-99' Bentonite chips/Pellets

9. WATER LEVEL

Static water level 17'0' feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature 85 °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 Haz-Tech Drilling (Contractor)
Address 475 N Linder Box 940 (Contractor)
Meridian I.D 83680

Nevada contractor's license number issued by the State Contractor's Board 0038018

Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-2246

Signed Jason Adams
By driller performing actual drilling on site or contractor

Date 12-9-03

(Rev. 12-01) USE ADDITIONAL SHEETS IF NECESSARY (O)-627

Plugged by well log 124243