

Log No. 10459
Permit No. 28245
Basin. CARD

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER Petan Co. ADDRESS Tuscarora Nevada

2. LOCATION N W SE SE 9 45 50 (50)?
1/4 S W 1/4 Sec. 10 T. 45 N/SR 51 E Elko County
PERMIT NO.

3. TYPE OF WORK: New Well Recondition Deepen Other
4. PROPOSED USE: Domestic Municipal Irrigation Industrial Test Stock
5. TYPE WELL: Cable Rotary Other

6. LITHOLOGIC LOG table with columns: Material, Water Strata, From, To, Thickness. Rows include Top soil, Sand, Clay (gray), Lime, Sand, Clay, Sand (black), Clay, Sand (black), Clay, Hard lava (brown).

8. WELL CONSTRUCTION: Diameter hole 16 inches, Total depth 710 feet. Casing record, Weight per foot, Thickness 1/4. Perforations: Type Mills, Size 3/16" x 3".

Date started 1968, Date completed 1968

7. WELL TEST DATA table with columns: Pump RPM, G.P.M., Draw Down, After Hours Pump. Test by G. Eldridge Drilling Co.

9. WATER LEVEL: Static water level 5 feet below land surface, Flow G.P.M., Water temperature warm F. Quality.

10. DRILLERS CERTIFICATION: This well was drilled under my supervision and the report is true to the best of my knowledge.

Name: George Eldridge Drilling Co.
Address: 2004 Ellis Way Elko Nev. 9629
Nevada contractor's license number: 9629
Nevada driller's license number: 530 564
Signed: George Eldridge
Date: Jan 30 1968

BAILER TEST: G.P.M., Draw down, feet, hours

RECEIVED STATE ENGINEERS OFFICE MAY 20 AM 10

OFFICE USE ONLY
 Log No. 10459
 Permit No.
 Basin. CARD

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER Petan Co. ADDRESS Tuscarora Nevada

2. LOCATION SE SE 9 10 T. 45 N/SR. 51 E Elko County
 PERMIT NO.

3. TYPE OF WORK
 New Well Recondition
 Deepen Other
 4. PROPOSED USE
 Domestic Irrigation Test
 Municipal Industrial Stock
 5. TYPE WELL
 Cable Rotary
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Top soil		0	20	20
Sand	yes	20	22	2
Clay (gray)		22	375	355
Lime		375	388	13
Sand	yes	388	420	32
Clay		420	540	120
Sand (black)	yes	540	555	15
Clay		555	597	42
Sand (black)	yes	597	610	13
Clay		610	670	60
Hard lava (brown)		670	710	40

The last 40 ft. drilled in hard lava and was not cased.

8. WELL CONSTRUCTION
 Diameter hole 16 inches Total depth 710 feet
 Casing record
 Weight per foot..... Thickness 1/4

Diameter	From	To
<u>16</u> inches	<u>0</u> feet	<u>655</u> feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet

 Surface seal: Yes No Type.....
 Depth of seal..... feet
 Gravel packed: Yes No
 Gravel packed from..... feet to..... feet
 Perforations:
 Type perforation Mills
 Size perforation 3/16" x 3"
 From 20 feet to 650 feet
 From..... feet to..... feet
 From..... feet to..... feet
 From..... feet to..... feet
 From..... feet to..... feet

Date started....., 19.....
 Date completed....., 19.....

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
<u>1750</u>	<u>2850</u>	<u>120</u>	<u>4</u>

Tested by G. Eldridge Drilling Co.

9. WATER LEVEL
 Static water level..... Feet below land surface 5
 Flow..... G.P.M.
 Water temperature warm ° F. Quality.....

10. DRILLERS CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name George Eldridge Drilling Co.
 Address 2004 Ellis Way Elko Nev.
 Nevada contractor's license number 9629
 Nevada driller's license number 830 564
 Signed George Eldridge
 Date Jan 30 1968

BAILER TEST
 G.P.M. Draw down..... feet hours
 G.P.M. Draw down..... feet hours
 G.P.M. Draw down..... feet hours