DIVISION OF WATER RESOURCES

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 10787
Permit No. 14495
Basin East Walker CARD

1. OWNER Sweetwater Ranch ADDRESS Wellington, Nev #1

2. LOCATION NW ¼ NW ¼ Sec. 16 T. 7 N/S R. 25 E. Lyon County
PERMIT NO. 14495

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	Thickness
Clay to Gravel		0	15	15
Sandy Gravel	✓	15	20	5
Red Clay		20	32	12
Cemented Gravel		32	52	20
D.G. Rock		52	60	8
Loose Sand & Gravel	✓	60	65	5
D.G. Rock		65	70	5
Loose Gravel	✓	70	76	6
Clay to Gravel		76	80	4
Cemented Gravel		80	88	8
Gummy White Clay		88	105	17
Loose Gravel	✓	105	110	5
Cemented Gravel		110	120	10
Loose Sand & Clay		120	130	10
Grey Gummy Clay		130	138	8
Loose Sand Pockets		138	153	15
Loose Sand & Gravel	✓	153	156	3
Green Gummy Clay & Sand Streaks	✓	156	168	12

Date started 9-15-69, 19
Date completed 9-23-69, 19

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST
G.P.M. 30 Draw down 8 feet hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 12" = 30' 10" = 138' inches Total depth 168 feet
Casing record 10"
Weight per foot 21 lbs Thickness 3/16

Diameter	From	To
10" inches	0 feet	168 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 Factory
Size perforation 3 x 1/8
From 36 feet to 136 feet
From feet to 162 feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 8' Feet below land surface
Flow G.P.M.
Water temperature ° F. Quality

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

Name W. E. Blain
Address Box 255
Nevada contractor's license number 5259
Nevada driller's license number 586
Signed James House
Date 10-6-69

USE ADDITIONAL SHEETS IF NECESSARY

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