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. 16630
Permit No. 31039-40
Basin 8-105 Dayton V.
Permit 44396

1. OWNER Fredrick D. Kelly ADDRESS P.O. Box 451, Dayton, NV

2. LOCATION SW ¼ NE ¼ Sec. 17 T. 17 N/S R. 23 E. Lyon 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	Thickness
Top Soil		0	14	14
Cemented Gravel		14	24	10
✓ ✓		24	34	10
✓ ✓		34	44	10
DG + Gravel		44	54	10
✓ ✓		54	64	10
✓ ✓		64	74	10
DG + Large Gravel		74	84	10
DG + Gravel		84	94	10
✓ ✓		94	104	10
Cemented Gravel + DG		104	114	10
DG + Gravel		114	124	10
✓ ✓		124	134	10
DG		134	144	10
✓ + Gravel		144	154	10
✓ ✓		154	164	10
✓		164	174	10
✓		174	204	30
✓ w/s clay		204	214	10
✓ ✓ ✓		214	224	10
✓ ✓ ✓		224	234	10
DG + Clay		234	244	10
DG w/s Clay + Gravel		244	254	10
✓ ✓ ✓ ✓		254	264	10
✓ + Gravel		264	274	10

Date started 6/14, 1977
Date completed 6/18, 1977

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	2100	24	5 hrs

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

8. WELL CONSTRUCTION
Diameter hole 12 inches Total depth 274 feet
Casing record
Weight per foot 8 guage Thickness

Diameter	From	To
inches	feet	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 0 feet to 274 feet

Perforations:
Type perforation
Size perforation
From feet to feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 36 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 Brinkerhoff Pump + Drilling Co., Inc.
Address Box 1026, Winnemucca, NV 89445
Nevada contractor's license number 12265
Nevada driller's license number 647
Signed Larry Brinkerhoff, by RT
Date 6/21/77

USE ADDITIONAL SHEETS IF NECESSARY

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