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. 16059
Permit No.
Basin

1. OWNER Stanley R. Davis ADDRESS Fernley, Nevada

2. LOCATION SE ¼ NW ¼ Sec. ~~20~~ 23 T. 20 N/S R. 25 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 ☐ R.C.

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
brown clay, gravel & boulders		0	4	4
clay		4	17	13
gravel		17	20	3
gravel, sand		20	30	10
hard brown clay		30	46	16
gravel		46	48	2
brown clay		48	50	2
sand gravel some clay		50	60	10
gravel		60	84	24
brown clay		84	89	5
partly cemented gravel		89	101	12
brown clay		101	109	8
cemented gravel & sand little clay		109	120	11
gravel		120	125	5
clay		125	132	7
gravel clay		132	140	6
gravel cemented sand, clay		140	170	30
brown sandy clay		170	180	10
soft sand stone & gravel		180	193	13
blue clay		193	200	7
sandy blue clay		200	220	20
blue & gray clay		220	249	29
blue sandy clay		249	260	11
blue clay		260	280	20
blue & gray clay		280	300	20

cont.
Date started November 29, 19 76
Date completed December 1, 19 76

7. WELL TEST DATA

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

Developed by air 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 28 inches Total depth 500 feet
Casing record 16
Weight per foot Thickness

Diameter	From	To
16 inches	+1 feet	500 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 500 feet

Perforations:
Type perforation Machine Cut
Size perforation 1/8" x 3" 32 rows
From 129 feet to 324 feet
From 344 feet to 485 feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 50 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 Thompson Drilling Co., Inc.
Address 3215 Cinder Lane-Las Vegas, Nev.
Nevada contractor's license number 4286A
Nevada driller's license number 582
Signed Richard K. Thompson
Vice President
Date December 10, 1976

USE ADDITIONAL SHEETS IF NECESSARY

1

DIVISION OF WATER RESOURCES

2 of 2
page 2

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No.
Permit No.
Basin

1. OWNER Stan Davis ADDRESS

2. LOCATION SE ¼ NW ¼ Sec. ~~26~~ 23 T. 20 N/S R. 25 E. Lyon County
PERMIT NO. 5-25-95

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. cont. LITHOLOGIC LOG

cont. Material	Water Strata	From	To	Thickness
blue clay		300	315	15
brown clay		315	320	5
brown sandy clay		320	332	12
fine sand		332	338	6
blue caly & gravel		338	340	2
multi colored clay with some gravel		340	380	40
blue sandy clay		380	420	40
blue sandy clay & streaks of gravel		420	440	20
blue sandy clay		440	460	20
gravel streaks of clay		460	480	20
gravel		480	485	5
gray green clay		485	492	7
gravel clay		492	500	9

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

7. WELL TEST DATA

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

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 ..... inches Total depth ..... feet
Casing record .....
Weight per foot ..... 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 ..... feet to ..... 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 ..... 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 .....
Address .....
Nevada contractor's license number .....
Nevada driller's license number .....
Signed Richard K. Thompson
Date .....

USE ADDITIONAL SHEETS IF NECESSARY

5471