WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

PAGE 1

OFFICE USE ONLY
Log No. 24503
Permit No.
Basin

Notice of Intent No. 7492

1. OWNER Sweetwater Ranching Company ADDRESS 600 South Lake Avenue Suite 405 Pasadena, California 91106

2. LOCATION SW ¼ NE ¼ Sec 29 T 31 S N/S R 26 E 31 E Mineral County
PERMIT NO. 14449

3. TYPE OF WORK
New Well ☐ Recondition ☐
Deepen ☐ Other ☐ Re-drill X

4. PROPOSED USE
Domestic ☐ Irrigation ☒ Test ☐
Municipal ☐ Industrial ☐ Stock ☐

5. TYPE WELL
Cable ☐ Rotary ☐
Other ☐ RVC

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Decomposed granite		0	10	10
Red Lava Boulders		10	20	10
Lava Boulders Granite mixed		20	30	10
Decomposed granite		30	40	10
Lava Boulders & Decomposed granit		40	70	30
Brown Sandy Clay & Decomposed granit		70	80	10
Decomposed Granite		80	100	20
Brown Clay & Decomposed Granite		100	110	10
Corse sand & gravel mixed		110	140	30
Brown Clay		140	150	10
Sand & Gravel		150	180	30
Brown clay with Sand and gravel		180	190	10
Decomposed granit & clay mixed		190	210	20
Brown Clay		210	230	20
Light Brown Clay		230	240	10
Granit Sand & clay mixed		240	250	10
Cemented granite & clay mixed		250	260	10
Decomposed granite		260	270	10

Date started March 10, 1983, 19
Date completed March 17, 1983, 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 24 inches Total depth 524 feet
Casing record 14
Weight per foot Thickness

Diameter	From	To
14 inches	0 feet	524 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type Concrete
Depth of seal 50 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 0 feet to 50 feet

Perforations:
Type perforation Louver
Size perforation 2x3/32"
From 164 feet to 524 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 Armstrong Brothers
Address 4505 West Winnemucca Blvd Winnemucca, Nevada 89445
Nevada contractor's license number 5348
Nevada driller's license number 619
Signed By: Curtis Armstrong
Date Msrch 26, 1983

USE ADDITIONAL SHEETS IF NECESSARY

O 627

WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

PAGE 2

OFFICE USE ONLY
Log No. 24503
Permit No.
Basin

Page 2

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER /sweetwater Ranching Co. ADDRESS 600 South Lake Avenue, Suite 405 Passadena, California 91106

2. LOCATION ¼ ¼ Sec. T. N/S R. E. 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
Brown clay, Sand & gravel mixed		270	290	20
Sand & Gravel mixed cemented		290	300	10
Brown Clay with little Grit		300	310	10
Lsva boulders & sand mixed & brown clay		310	320	10
Sand & Gravel Mixed		320	330	10
Brown Clay		330	340	10
Brown Clay granit boulders mixed		340	370	30
Brown Clay Hard		370	380	10
Brown Clay-granit sand		380	390	10
Soft Brown Clay decomposed granit mixed		390	400	10
Brown Clay		400	430	30
Decomposed Sand & Gravel		430	440	10
Brown Clay		440	450	10
Sand & Gravel		450	460	10
Brown Clay with granite seams		460	480	20
Brown clay with a little grit mixed with it		480	524	44

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 .....
Date .....

USE ADDITIONAL SHEETS IF NECESSARY

O-627