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. 25302
Permit No. 28024
Basin 69 - PARADISE V.

1. OWNER Winnemucca Farms, Inc. ADDRESS P. O. Box 312
Winnemucca, Nevada 89445

2. LOCATION NE ¼ NE ¼ Sec. 25 T. 39N N/S R. 38E E. Humboldt County
PERMIT NO. Re-Drill - Permitt #28024 Certificate #9123

3. TYPE OF WORK
New Well [X] Recondition [ ]
Deepen [ ] Other [ ]

4. PROPOSED USE
Domestic [ ] Irrigation [X] Test [ ]
Municipal [ ] Industrial [ ] Stock [ ]

5. TYPE WELL
Cable [ ] Rotary [X]
Other [ ] (Reverse

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sandy Loam Soil		0	12	28"
Flat Shale-Cose.to fn.Sand		12	30	
Brown Sandy Clay		30	32	
Fine to Coarse Sand		32	34	
Brown sandy clay		34	40	
Flat Shale		40	44	
Flat Shale + Fine to Crse.Sand		44	54	
Brown sandy clay		54	64	
Brown Clay		64	74	
Fine to Crse. Sand		74	84	
BRN. Clay		84	90	
Fine to coarse sand		90	92	
Brown Clay		92	104	
Fine to crse. sand		104	110	
Flat Shale + Clay Mixed		110	114	
Flat shale + Crse. Sand		114	124	
Brown Clay		124	126	
Flat Shale + crse. sand		126	134	
Flat Shale + Crse. Sand and Clay Mixed		134	144	
Flat Shale + Crse. Sand and Pea Gravel		144	154	
Flat Shale & Fine to Crse. sand + some clay		154	164	
Fine to crse. sand & shale		164	170	
Brn. clay & sand Mixed		170	172	
Fine to crse. sand & Shale		172	174	

Date started April 11, 19 84
Date completed April 18, 19 84

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 28 inches Total depth 481'4" feet
Casing record 16"
Weight per foot 42.05 Thickness .250

Diameter	From	To
16 inches	+3 feet	194'2" feet
" inches	314'2" feet	346' feet
" inches	370 feet	408 feet
" inches	432 feet	439'11" feet
" inches	463'11" feet	481' 4" feet
inches	feet	feet

Surface seal: Yes [X] No [ ] Type Puddling Clay
Depth of seal 30' feet
Gravel packed: Yes [X] No [ ]
Gravel packed from 30 feet to 481'4" feet

Perforations: Roscoe Moss Ful-Flo
Type perforation and Standard
Size perforation 1/8
From 194'2" feet to 266'2" (ful-flo) feet
From 266'2" feet to 314'2" (Stand) feet
From 346 feet to 370 " feet
From 408 feet to 432 " feet
From 439'11" feet to 463' 11" " feet

9. WATER LEVEL
Static water level 90 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 PETE COPE DRILLING CO., INC.
Address 6505 West Chinden Blvd. Meridian, Idaho 83642
Nevada contractor's license number 13443
Nevada driller's license number 1157
Signed Frank Chastain
Date April 24, 1984

USE ADDITIONAL SHEETS IF NECESSARY

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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
Fine to Crse. Sand & Shale w/Sm.Amts. of Gravel		174	182	
Brn. Clay & Some Sand		182	184	
Fine to crse. sand & Brn.Clay		184	187	
Brown Clay		187	190	
Fine to crse. Sand w/ Clay		190	194	
Brown Clay w/ small amts. Sand		194	196	
Fn. to crse. Sand + flat shale + sm. Gravel		196	204	
Fn. to crse. sand + flat shale + Sm. Amts. Clay		204	206	
Brn. Clay & Some fl.shale		206	208	
Fn. to crse. sand + flat shale + some clay		208	210	
Fn. to crse. sand + flat shale + some sm. gravel		210	212	
Brn. Clay + Sm. amts. of Sand and flat shale		212	214	
Fine to crse. sand + Brn. Clay mixed.		214	216	
Fine to coarse sand		216	220	
Fine to crse. sand + Brn. Clay Mixed & Sandwiched		220	249	
Fine to crse. sand & Pea	Gravel	249	252	
Sand & clay mixed		252	254	
Fine to crse. sand & "	"	254	268	

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

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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
Brn. Clay & Sand Mixed		268	271	
Fine to crse. sand w/clay		271	274	
Fine to crse. sand + flat shale & sma. gravel		274	279	
Fine to crse. sand + flat shale mxx.w/clay		279	284	
Fine to crse. sand & Brn. clay mixed.		284	288	
Fine to Med. Sand (Light)		288	294	
Fine. to Med. Sand (Dark Gray)		294	299	
Fine to crse. sand + flat Shale & some pea gravel		299	304	
Sand & Clay Mixed		304	314	
Fine to crse. Sand		314	316	
Brn. Clay		316	317	
Fine to crse. sand		317	319	
Sand and clay mixed		319	321	
Fine to Med. Sand	*	321	323	
Brn.Clay w/ Sm.At. Sand		323	324	
Brown Clay		324	344	
Brown Clay & Sand Mixed		344	348	
Fine to crse. sand w/clay		348	350	
Brn. Clay w/sm.at. of sand		350	354	
Brown Clay		354	361	
Fine to Med. Sand (Brown)		361	365	
Brown Clay		365	408	
Flat Shale,Sand & Clay Mxd.		408	411	

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

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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
Flat Shale, sand w/small amts. of clay		411	416	
Brown Clay		416	426	
Flat Shale, fine to crse. Sand w/ Sm.At. of Clay		426	433	
Brown Clay		433	434	
Brown Sandstone & Siltstone		434	458	
Fine to Med. Sand (Various colors)		458	464	
Brown Clay		464	484	

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

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