

WELL DRILLERS REPORT

PRINT OR TYPE ONLY

Please complete this form in its entirety

NOTICE OF INTENT NO. 12813

1. OWNER Winnemucca Farms, Inc. ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS P. O. Box 312 Dutch Flats, NV
Winnemucca, NV 89445
 2. LOCATION SW 1/4 SE 1/4 Sec. 30 T. 39N N/S R. 39E Humboldt County
 PERMIT NO. 55111 Issued by Water Resources Parcel No. _____ Subdivision Name _____

3. TYPE OF WORK
 New Well Recondition
 Deepen Other
 4. PROPOSED USE
 Domestic Irrigation Test
 Municipal Industrial Stock
 5. TYPE WELL
 Cable Rotary
 Other Reverse

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Top Soil		0	7	7'
Fine sand & Clay		7	14	7'
Fine/crse sand		14	15	1'
" " "&Hard Clay		15	20	5'
" " "& Hd Shale		20	28	8'
Lt. Brn. Clay		28	31	3'
Fne/crse sand w/sm. gvl & Lt. Brn. Clay Mxd.		31	45	14'
Lt. Brn. Clay		45	48	3'
Fne/crse. Sand & sm. Gvl		48	57	9'
Lt. Brn. Clay		57	63	6'
" " " w/Fne/crse Sand		63	65	2'
Fne/crse sand w/Bl. Shale		65	70	5'
Bn. Clay w/fn/cs sand & sm. gvl. mxd.		70	72	2'
Fn/cse sand w/sm. gvl.		72	75	3'
Fn/cse Sand w/pea gvl.		75	84	9'
" " " & sm. brn. clay		84	85	1'
Brn. Clay w/fne/crse sand & pea gvl. mxd.		85	89	4'
Lt. Brn. Clay		89	95	6'
" " " & fn. sand mxd		95	101	6'
Fne/Med. Sand		103	105	2'
Fne/crse Sand & Pea gvl		105	110	5'
Fne/crse Sand & Pea Gvl w/clay mxd.		110	112	2'

Date started 4/8/91, 19____
 Date completed 4/13/91, 19____

8. WELL CONSTRUCTION
 Diameter hole 28 inches Total depth 515 feet
 Casing record 16"
 Weight per foot 42.05# Thickness 2.92
 Diameter _____ From _____
 _____ inches _____ feet _____ feet
 Surface seal: Yes No Type _____
 Depth of seal _____ feet
 Gravel packed: Yes No
 Gravel packed from 50 feet to 515 feet
 Perforations:
 Type perforation _____
 Size perforation _____
 From _____ feet to _____ feet
 From _____ feet to _____ feet

9. WATER LEVEL
 Static water level 50 feet below land surface
 Flow _____ G.P.M. _____ P.S.I.
 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 Carr Drilling Contractor
 Address 6505 W Chardon Maryland Contractor
 Nevada contractor's license number 0013443
 Nevada contractor's drillers number 1457 1489
 Nevada driller's license number 1456 Actual Driller
 Signed Joseph Jones Contractor
 Date 5/23/91

7. WELL TEST DATA

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

G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours

MAY 28 1991
 STATE ENGINEER

STATE OF NEVADA
 DIVISION OF WATER RESOURCES

OFFICE USE ONLY
 Log No. 2694
 Permit No.
 Basin

WELL DRILLERS REPORT

PRINT OR TYPE ONLY

Please complete this form in its entirety

NOTICE OF INTENT NO.

1. OWNER Winnemucca Farms, Inc. ADDRESS AT WELL LOCATION
 MAILING ADDRESS

2. LOCATION 1/4 1/4 Sec. T. N/S R. E. County

PERMIT NO. Issued by Water Resources Parcel No. Subdivision Name

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	Thick-ness
Lt. Brn. Clay		112	115	3'
Fne/crse Sand & Pea Gravel		115	120	5'
Fne/crse Sand & Pea-G.				
w/sme clay mixed		120	122	2'
Lt. Brn. Clay		122	124	2'
Fne/crse sand & Pea G.		124	125	1'
" " "	"			
w/sme clay mxd.		125	130	5'
Fne/frse sand &	"	130	133	3'
" " "	"			
w/sme clay mxd.		133	135	2'
Fne/crse sand & Pea G.		135	140	5'
Fne/crse sand	"			
w/ clay mixed		140	149	9'
Brn. Clay & Sandstone		149	152	3'
Fne/Med Sand & Clay Mxd		152	157	5'
Brn & White Clay &				
Sandstone		157	159	2'
F/C Sand & Brn. Clay Mx		159	173	14'
Fne/crse Sand		173	175	2'
Brn. Clay & Siltstone		175	181	6'
Brn. Clay		181	185	4'
Sandy Brn. Clay		185	189	4'
Fne/crse sand w/sm. Flat				
shale rock		189	191	2'
Fne/crse sand & clay Mx		191	193	2'

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

7. WELL TEST DATA

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

BAYER TEST
 STATE ENGINEERS
 1000 W. 1st St.
 Reno, NV 89501

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
.....inchesfeetfeet

 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.....P.S.I.
 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..... Contractor

Address..... Contractor

Nevada contractor's license number.....

Nevada contractor's drillers number.....

Nevada driller's license number..... Actual Driller

Signed..... Contractor

Date.....

STATE OF NEVADA
 DIVISION OF WATER RESOURCES

OFFICE USE ONLY
 Log No. 31204
 Permit No.
 Basin

WELL DRILLERS REPORT

PRINT OR TYPE ONLY

Please complete this form in its entirety

NOTICE OF INTENT NO.

1. OWNER Winnemucca Farms, Inc. ADDRESS AT WELL LOCATION
 MAILING ADDRESS

2. LOCATION 1/4 1/4 Sec. T. N/S R. E. County

PERMIT NO. Issued by Water Resources Parcel No. Subdivision Name

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	Thick-ness
Brn. Clay		193	195	2'
Lt. Brn. Clay		195	203	8'
Fne/crse sand		203	209	6'
" " w/ clay mx		109	212	3'
" " w/ sm"		212	215	3'
" " & clay mx		215	225	10'
Fne sand w/clay & SS.		225	235	10'
Fne/crse sand w/ Clay & sm. shale rock		235	239	4'
Fne Sandy Clay & SS		239	245	6'
Lt. Brn. Clay w/stks Fne /crse Sand		245	253	8'
Fne/crse sand & sm. gvl		253	255	2'
"				
+ brn. clay mxd.		255	258	3'
Lt. Brn. Clay		258	269	11'
Fne/crse sand & Sm. GVL		269	272	3'
" " "				
& Clay Mxd.		272	275	3'
Fne/crse sand & pea G. w/stks. Clay & Sandst.		275	298	23'
Fne/crse sand & pea G. w/sm. shale rock		298	301	3'
Fne/crse sand & Pea G. w/sm. shale rock/clay & Sandstone		301	309	8'
Fne/crse sand & Pea G. & Sm. Shale Rock		309	314	5'

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

8. WELL CONSTRUCTION

Diameter hole.....inches Total depth.....feet
 Casing record.....
 Weight per foot.....Thickness.....

Diameter	From	To
.....inchesfeetfeet

 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.....P.S.I.
 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.....
 Contractor
 Address.....
 Contractor
 Nevada contractor's license number.....
 Nevada contractor's drillers number.....
 Nevada driller's license number.....
 Actual Driller
 Signed.....
 Contractor
 Date.....

7. WELL TEST DATA

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

BAILER TEST
 G.P.M. Draw down.....feethours
 G.P.M. Draw down.....feethours
 G.P.M. Draw down.....feethours

RECEIVED
 DIVISION OF WATER RESOURCES
 APR 28 AM 9:51 '61

OFFICE USE ONLY
 Log No. 91222
 Permit No. _____
 Basin _____

WELL DRILLERS REPORT

PRINT OR TYPE ONLY

Please complete this form in its entirety

NOTICE OF INTENT NO. _____

1. OWNER Winnemucca Farms, Inc. ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS _____

2. LOCATION 1/4 1/4 Sec T N/S R E County _____

PERMIT NO. _____ Issued by Water Resources _____ Parcel No. _____ Subdivision Name _____

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	Thick-ness
Fne/crse Sand w/ Pea G. & Shale Rock & Sand S.		314	315	1'
Brn. Clay & Sandstone		315	319	4'
Fne/crse sand w/clay & Sandstone Mxd.		319	323	4'
Brn. Clay		323	325	2'
lt. brn. clay		325	333	8'
Fne/crse sand & Pea G.		333	339	4'
Lt. & Drk. Brn. Clay		339	345	6'
Lt. Brn. Clay		345	361	16'
Fne/crse Sand & P. Gvl.		361	363	2'
Fne/crse Sand		363	368	5'
Brn. Clay		368	370	2'
Fne/crse Sand w/P. Gvl.		370	374	4'
Brn. Clay		374	378	4'
Fne/Med. Sand		378	380	2'
Brn. Sandy Clay		380	385	5'
Brn. Clay & Sandstone w/sme fine sand		385	393	8'
Sandstone & Fine Sand		393	394	1'
Fne/crse sand		394	395	1'
" " " & Pea. Gvl.		395	399	4'
Brn. Clay		399	409	10'
Sandstone & Fine Sand		409	410	1'
Fne/crse Sand & Pea. G.		410	413	3'
Brn. Clay		413	415	2'
Fne Sandy Brn. Clay & Sandstone		415	425	10'

Date started _____, 19____
 Date completed _____, 19____

7. WELL TEST DATA

Pump RPM	Time	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

9. WATER LEVEL

Static water level _____ feet below land surface
 Flow _____ G.P.M. _____ P.S.I.
 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 _____ Contractor
 Address _____ Contractor
 Nevada contractor's license number _____
 Nevada contractor's drillers number _____
 Nevada driller's license number _____ Actual Driller
 Signed _____ Contractor
 Date _____

STATE OF NEVADA
 DIVISION OF WATER RESOURCES

OFFICE USE ONLY
 Log No. 71198
 Permit No.
 Basin

WELL DRILLERS REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO.

1. OWNER Winnemucca Farms, Inc. ADDRESS AT WELL LOCATION
 MAILING ADDRESS

2. LOCATION 1/4 1/4 Sec. T. N/S R. E. County

PERMIT NO. Issued by Water Resources Parcel No. Subdivision Name

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	Thick-ness
Brn. Clay		425	432	7'
Brn. Clay & Sandstone		432	436	4'
Fne/crse sand w/sme clay		436	441	5'
Fne Sand		441	443	2'
" /crse sand & Pea G		443	448	8'
Fne Sand		448	450	2'
Brn Clay w/sme fine Sand		450	461	11'
Fne/Med Sand		461	465	4'
Fne/crse " & Pea Gvl.		465	470	5'
Brn. Clay & Sandstone (Sme fne. Sand)		470	475	5'
Fne sand & sandstone		475	480	5'
Brn. Clay		480	489	9'
Fne/crse sand w/pea G. & Sandstone		489	492	3'
Brn. Clay		492	495	3'
Sandy Brn. Clay w/Sme SS		495	505	10'
Brn. Clay		505	510	5'
Fine / Med. Sand		510	511	1'
Brn. Clay		511	515	4'

8. WELL CONSTRUCTION

Diameter hole inches Total depth feet
 Casing record
 Weight per foot Thickness
 Diameter From To
 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

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

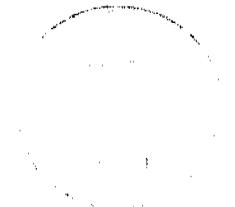
9. WATER LEVEL

Static water level feet below land surface
 Flow G.P.M. P.S.I.
 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 Contractor
 Address Contractor
 Nevada contractor's license number
 Nevada contractor's drillers number
 Nevada driller's license number Actual Driller
 Signed Contractor
 Date

log # 36294



CASING SCHEDULE
WINNEMUCCA FARMS, INC. (#2)

CASING: 16" - .250

16" ROSCOE MOSS WIREWRAP SCREENS - .040
Slot

+ 12" - 200'
220' - 250'
260' - 275'
315' - 330'
340' - 360'
370' - 390'
400' - 435'
475' - 485'

200' - 220'
250' - 260'
275' - 315'
330' - 340'
360' - 370'
390' - 400'
435' - 475'

91 MAY 28 AM 10:56
REGISTERED PROFESSIONAL ENGINEERS OFFICE
STATE ENGINEERS OFFICE