

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY

Log No. 13845
 Permit No. 20144
 Basin Antelope Valley

Ellison Ranching Company

1. OWNER Stanley Ellison ADDRESS Cottonwood Ranch
Spanish Ranch
Tuscarora, Nevada

2. LOCATION NE 1/4 SW 1/4 Sec. 10 T. 25 N. 41 E. MDM Lander 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	Thick-ness
Top soil		0	2	
Sand gravel		2	18	
Clay & gravel		18	28	
Cem. gravel & clay		28	31	
Clay		31	40	
Clay & gravel		40	48	
Clay		48	54	
Clay & cem. gravel		54	58	
Clay		58	65	
Clay & gravel		65	67	
Cem. gravel		67	70	
Cem. gravel & clay		70	92	
Fine gravel		92	95	
Clay		95	97	
Fine gravel		97	98	
Clay		98	101	
Sand & gravel		101	108	
Clay		108	119	
Fine gravel		119	125	
Clay		125	132	
Gravel		132	139	
Clay & cement gravel		139	142	
Hard sandstone & clay		142	146	
Cem. gravel		146	150	
Gravel		150	155	
Clay		155	165	
Gravel		165	175	cont'd

8. WELL CONSTRUCTION
 Diameter hole 16 inches Total depth 402 feet
 Casing record _____
 Weight per foot 42.05 Thickness 250

Diameter	From	To
<u>16</u> inches	<u>0</u> feet	<u>402</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

 Surface seal: Yes No Type Clay
 Depth of seal 50 feet
 Gravel packed: Yes No
 Gravel packed from 50 feet to 402 feet
 Perforations:
 Type perforation Slotted
 Size perforation 3/16
 From 106 feet to 280 feet
 From 300 feet to 362 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

9. WATER LEVEL
 Static water level 64 Feet below land surface
 Flow _____ G.P.M.
 Water temperature _____ ° F. Quality _____

Date started 11/16, 1973
 Date completed 12/22, 1973

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	<u>825</u>	<u>59'</u>	<u>6</u>
	<u>1148</u>	<u>105'</u>	<u>12</u>

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

10. DRILLERS CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Glen Maddox
 Address 145 Northshore Dr., Moses Lake, Wa.
 Nevada contractor's license number 6753
 Nevada driller's license number 369
 Signed Glen Maddox
 Date February 18, 1974

Sheet 2

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Permit No.

Basin

WELL DRILLERS REPORT

Page #2 Ellison Ranching Company Please complete this form in its entirety

1. OWNER Stanley Ellison ADDRESS

2. LOCATION 1/4 1/4 Sec T N/S R E County PERMIT NO.

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

LITHOLOGIC LOG table with columns: Material, Water Strata, From, To, Thickness. Rows include Clay, Cem. gravel, Clay, etc.

8. WELL CONSTRUCTION Diameter hole inches Total depth feet Casing record Weight per foot Thickness Diameter From To

Date started 19 Date completed 19

7. WELL TEST DATA table with columns: Pump RPM, G.P.M., Draw Down, After Hours Pump

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

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