

STATE OF NEVADA
 DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY
 Log No. _____
 Permit No. _____
 Basin 58

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

Please complete this form in its entirety in
 accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. **51949**

OWNER Ellison Ranching ADDRESS AT WELL LOCATION Fish Creek Ranch
 MAILING ADDRESS HC 32 Box 240
Tuscarora, NV 89834

2. LOCATION SE 1/4 NW 1/4 Sec. 31 T 27N N/S R 43E E Lander County
 PERMIT NO. _____ Issued by Water Resources Parcel No. _____ Subdivision Name _____

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other _____
 4. PROPOSED USE
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock
 5. WELL TYPE
 Cable Rotary RVC
 Air Other _____

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
sand		0	3	
boulders		3	38	35
yellow clay		38	41	3
tan sandy clay		41	54	13
red gravel & boulders		54	61	7
basalt		61	121	60
red clay & volcanics		121	159	38
pink sand clay		159	198	39
pink volcanics		198	250	52
pink sandy clay		250	265	15

8. WELL CONSTRUCTION

Depth Drilled 265 Feet Depth Cased 0 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet	Feet
<u>12</u>	<u>0</u>	<u>25</u>		
<u>6</u>	<u>25</u>	<u>265</u>		

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>n/a</u>			<u>n/a</u>	<u>n/a</u>

ABANDONMENT

pumped 3800 lbs.

benetonite and 27862 lbs
of water from 25 ft. to
265 ft. 25 265 240

concrete grout cap-
poured 1260 lbs. of
concrete and 353 lbs of
water from 0 to 25 ft. 0 25 25

Perforations:
 Type perforation n/a
 Size perforation n/a

From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 265 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
 From _____ feet to _____ feet

Date started 4/9/04 19____
 Date completed 4/15/04 19____

9. WATER LEVEL
 Static water level dry feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °F Quality _____

7. WELL TEST DATA

TEST METHOD:	Bailer	Pump	Air Lift
G.P.M. <u>0</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Draw Down (Feet Below Static)	Time (Hours) <u>3 hrs</u>		

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Humboldt Drilling & Pump Co., Inc. Contractor
 Address 4675 W. Winnemucca Blvd Contractor
Winnemucca, Nevada 89445

Nevada contractor's license number issued by the State Contractor's Board 56797

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2235

Signed Tom A. Long
 By driller performing actual drilling on-site or contractor

Date 4/26/04

OFFICE USE ONLY
Log No. 2954
Permit No. 23819
Basin Middle Reese
CARD

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER Ellison Ranching Company ADDRESS Jurassic Nevada

2. LOCATION NE 1/4 NW 1/4 Sec. 31 T. 27N N/S.R. 43 E hauler County
PERMIT NO. 23819 713k Creek Ranch

3. TYPE OF WORK	New Well <input checked="" type="checkbox"/>	Recondition <input type="checkbox"/>	4. PROPOSED USE	Domestic <input type="checkbox"/>	Irrigation <input checked="" type="checkbox"/>	Test <input type="checkbox"/>	5. TYPE WELL	Cable <input type="checkbox"/>	Rotary <input checked="" type="checkbox"/>
	Deepen <input type="checkbox"/>	Other <input type="checkbox"/>		Municipal <input type="checkbox"/>	Industrial <input type="checkbox"/>	Stock <input type="checkbox"/>		Other <input type="checkbox"/>	

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
top soil		0	8	8
boulders		8	50	42
clay & gravel		50	56	6
gravel		56	75	9
clay & gravel		75	79	4
gravel		79	107	28
gravel		107	129	22
clay & gravel layers		129	150	21
hard rock clay & gravel		150	166	16
gravel		166	172	6
clay & gravel layers		172	188	16
gravel & hard rock		188	190	2
gravel		190	202	12
clay & gravel layers		202	260	58
clay gravel & rock		260	268	8
gravel		268	266	2
clay & gravel		266	270	4
gravel & rock		270	275	5

8. WELL CONSTRUCTION

Diameter hole 26" inches Total depth 275 feet
Casing record 20 ft. lengths
Weight per foot 42 lb. Thickness 250

Diameter	From	To
<u>16"</u> inches	<u>0</u> feet	<u>275</u> 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 275 feet

Perforations:
Type perforation Machine
Size perforation 3/16 X 3
From 55 feet to 275 feet
From _____ feet to _____ feet

Date started 1/25 1968
Date completed 1/22 1968

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
<i>Not tested as yet well max information better</i>			

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.
Water temperature cold ° F. Quality _____

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 P.O. Box 283
Nevada contractor's license number 6753
Nevada driller's license number 369
Signed Glen Maddox
Date March 6, 1968