-DIVISION OF WATER RESOURCES
-CLIENT'S COPY
ELL DRILLER'S COPY

OR TYPE ONLY
OT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

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

OFFICE USE ONLY
Log No. 89236
Permit No. 69252T
Basin 105

NOTICE OF INTENT NO. 50993

1. OWNER Thunder Bird Ranch Corp.
MAILING ADDRESS 575 Hyw. 88
Gardnerville, NV 89410

ADDRESS AT WELL LOCATION 0 Dressler Lane - Gardnerville, NV 89410

2. LOCATION SE ¼ SW ¼ Sec. 29 T. 12 N/S R. 20 E. Douglas County
PERMIT NO. 69252T/69253T 122029002003
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 + E-LOG

Material	Water Strata	From	To	Thickness
fine med coarse SAND - up to 3/4" gravels + cobbles	X	0	66	66
CLAY		66	92	20
fine med coarse SAND + gravels	X	92	119	33
CLAY		119	126	7
fine med coarse SAND	X	131	146	17
CLAY		146	149	3
fine med coarse SAND	X	149	159	10
CLAY		159	164	5
fine med coarse SAND	X	164	171	7
CLAY		171	183	12
fine med coarse SAND	X	183	190	7
CLAY		190	216	26
fine med coarse SAND	X	216	246	30
CLAY		246	262	16
fine med coarse SAND	X	262	274	12
CLAY		274	276	2
fine med coarse SAND	X	276	287	11
CLAY		287	291	4
gravel	X	291	342	51
F.M.C SAND	X	342	357	15
CLAY		357	363	6

* — log continued on add. sheet.*

Date started 3.1.03, 19
Date completed 3.27-03, 19

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7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☒ Pump ☒ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Air lift	200+	-	6.5
Pump test	395	177	12+

8. WELL CONSTRUCTION
Depth Drilled 460 Feet Depth Cased 460 Feet

HOLE DIAMETER (BIT SIZE)
12 5/8 Inches From 0 Feet To 460 Feet
Inches Feet Feet
Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8		.188	+1.5	100

Perforations:
Type perforation FACTORY SLOT
Size perforation 3/32" x 3"
From feet to feet
From 100 feet to 460 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 100
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 460 feet to 100 feet

9. WATER LEVEL
Static water level 18' feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature COOL °F Quality

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Sierra NV Drilling + Pump LLC
Contractor
Address 3540 Green Acres DR CC NV
Contractor
89705
Nevada contractor's license number issued by the State Contractor's Board 52078
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1902
Signed John G. Leisch
By driller performing actual drilling on site or contractor
Date 4.9.03

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627

Log 89236

Litho Log / Ledbetter well
Continued

material	water strata		From	TO	Thickness
F,M,C SAND	X		363	386	23
Clay			386	395	9
F,M,C SAND	X		395	410	15
Clay			410	412	2
F,M,C SAND	X		412	418	6
Clay			418	420	2
F,M,C SAND	X		420	432	12
gravel	X		432	442	10
F,M,C SAND	X		442	460	18

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