

WELL DRILLERS REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 1990

1. OWNER Y-3 II Ranches ADDRESS AT WELL LOCATION
 MAILING ADDRESS P.O. Box 5405
Boise, Idaho 83705
 2. LOCATION NE 1/4 SW 1/4 Sec 19 T 47 CH Y3 Ranches, Jackpot, ND
 PERMIT NO. 52908 NSR 46 E ELKO County
 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 Other
 5. TYPE WELL
 Cable Rotary
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Top Soil		0	4	4
Black Rock		4	156	152
Brown Clay		156	160	4
Brown Sand		160	162	2
Red Shale		162	165	3
Red Sand		165	167	2
Red Shale		167	236	69
Red Clay		236	241	5
Red Sand		241	243	2
Red Shale		243	318	75
Brown Clay		318	321	3
Red Shale		321	487	166
Brown Clay		487	493	6
Red Shale		493	578	85
Brown Clay		578	584	6
Brown Rhyolite		584	615	31
Brown Clay		615	617	2
Brown Rhyolite		617	657	40
Sand & Gravel		657	687	30

8. WELL CONSTRUCTION
 Diameter hole 8 inches Total depth 687 feet
 Casing record 6 5/8 + 2 - 687 Steel
 Weight per foot 17# Thickness 350

Diameter	From	To
<u>6 5/8</u> inches	<u>+ 2</u> feet	<u>687</u> feet
.....
.....
.....
.....
.....
.....

 Surface seal: No Type.....
 Depth of seal 50 feet
 Gravel packed: Yes No
 Gravel packed from..... feet to..... feet
 Perforations:
 Type perforation Mills
 Size perforation 3/16
 From 680 feet to 650 feet
 From..... feet to..... feet
 From..... feet to..... feet
 From..... feet to..... feet

Date started June 27 1989
 Date completed July 2 1989

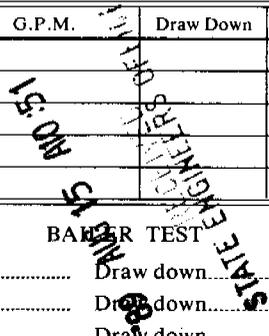
7. WELL TEST DATA

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

BAKER 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 460 feet below land surface
 Flow 40 G.P.M. P.S.I.
 Water temperature ? ° F. Quality Good

10. DRILLERS CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Elsing Drilling & Pump Co., Inc.
P.O. Box 919 Contractor
 Address Twin Falls, Idaho 83303-0919
 Nevada contractor's license number 017177
 Nevada contractor's drillers number 1295
 Nevada driller's license number 1295 Actual Driller
 Signed Arnold Elsing Contractor
 Date July 2, 1989





CHILTON Engineering and Surveying Ltd.

Arnold Elsing
Elsing Drilling & Pump Co.
Box 919
Twin Falls, Idaho 83303-0919

December 12, 1989

RE: 52907 (South Grassy stock well)
52908 (Cottonwood stock well)

Dear Mr. Elsing,

I was provided copies of two Well Drillers Report forms you completed for Y-3 II ranches, near Jackpot, Nevada. I wanted to call to your attention a couple of typographical errors which would cause the logs to be incorrectly filed in the office of the state Division of Water Resources, in Carson City.

52908 : change range number from 46 to 64. This well was completed and is in operation. The log was dated July 7, 1989.

52907 : change township number from 64 to 46. This 930-ft. well was dry and was presumably plugged. The log was dated Aug. 4, 1989. Change permit number from 52908 to 52907.

By copy of this letter I am asking division of water resources to make the same corrections.

Sincerely,

William A. Nisbet, agent
for Y-3 II ranches

cc: Tom Gallagher - D. W. R. ←
Keith Stokes - Boise