

Examined 4-29-70 V.F.O.
 Recorded: B. C4-29-70 V.F.O. T. B. V.F.O.
 Inspection Sheet 4-29-70 R.M.
 Copied _____

REPORT OF WELL DRILLER

STATE OF UTAH

Application No. 38020/85-99
 Claim No. _____
 Coordinate No. (C-44-6) 5 C22

GENERAL STATEMENT: Report of well driller is hereby made and filed with the State Engineer, in accordance with the laws of Utah. (This report shall be filed with the State Engineer within 30 days after the completion or abandonment of the well. Failure to file such reports constitutes a misdemeanor.)

(1) WELL OWNER:
 Name HAROLD JENSEN, JR.
 Address MILLARD, MINNESOTA

(2) LOCATION OF WELL:
 County KANE Ground Water Basin _____
 (leave blank)
 North 2640 feet, East _____ feet from SW Corner
 _____ West _____
 of Section 5 T 44 * R 6 SLBM (strike
 out words not needed)

(3) NATURE OF WORK (check): New Well ☒
 Replacement Well ☐ Deepening ☐ Repair ☐ Abandon ☐
 If abandonment, describe material and procedure: _____

(4) NATURE OF USE (check):
 Domestic ☒ Industrial ☐ Municipal ☐ Stockwater ☒
 Irrigation ☒ Mining ☐ Other ☐ Test Well ☐

(5) TYPE OF CONSTRUCTION (check):
 Rotary ☐ Dug ☐ Jetted ☐
 Cable ☒ Driven ☐ Bored ☐

(6) CASING SCHEDULE: Threaded ☐ Welded ☒
8 7/8 " Diam. from 0 feet to 350 feet Gage # 188
 " Diam. from _____ feet to _____ feet Gage _____
 " Diam. from _____ feet to _____ feet Gage _____
 New ☒ Reject ☐ Used ☐

(7) PERFORATIONS: Perforated? Yes ☐ No ☒
 Type of perforator used _____
 Size of perforations _____ inches by _____ inches
 _____ perforations from _____ feet to _____ feet
 _____ perforations from _____ feet to _____ feet
 _____ perforations from _____ feet to _____ feet
 _____ perforations from _____ feet to _____ feet

(8) SCREENS: Well screen installed? Yes ☐ No ☒
 Manufacturer's Name _____
 Type _____ Model No. _____
 Diam. _____ Slot size _____ Set from _____ ft. to _____
 Diam. _____ Slot size _____ Set from _____ ft. to _____

(9) CONSTRUCTION:
 Was well gravel packed? Yes ☐ No ☒ Size of gravel: _____
 Gravel placed from _____ feet to _____ feet
 Was a surface seal provided? Yes ☐ No ☒
 To what depth? _____ feet
 Material used in seal: _____
 Did any strata contain unusable water? Yes ☐ No ☒
 Type of water: _____ Depth of strata _____
 Method of sealing strata off: _____

Was surface casing used? Yes ☐ No ☒
 Was it cemented in place? Yes ☐ No ☒

(10) WATER LEVELS:
 Static level 105 feet below land surface Date April 6, 70
 Artesian pressure _____ feet above land surface Date _____

LOG-RECEIVED: (11) FLOWING WELL:
 Controlled by (check) Valve ☐
 Cap ☐ Plug ☐ No Control ☐
 Does well leak around casing? Yes ☐
 No ☐

(12) WELL TESTS: Drawdown is the distance in feet the water level is lowered below static level.

Was a pump test made? Yes ☐ No ☒ If so, by whom? _____
 Yield: _____ gal./min. with _____ feet drawdown after _____ hours
 " " " " " "
 " " " " " "
 Bailer test 60 gal./min. with 0 feet drawdown after 1 hours
 Arterian flow _____ g.p.m. Date _____
 Temperature of water 55° Was a chemical analysis made? No ☒ Yes ☐

(13) WELL LOG: Diameter of well 8 7/8 inches
 Depth drilled 450 feet. Depth of completed well 450 feet.

NOTE: Place an "X" in the space or combination of spaces needed to designate the material or combination of materials encountered in each depth interval. Under REMARKS make any desirable notes as to occurrence of water and the color, size, nature, etc., of material encountered in each depth interval. Use additional sheet if needed.

DEPTH		MATERIAL										REMARKS
From	To	Clay	Silt	Sand	Gravel	Cobbles	Boulders	Hardpan	Conglomerate	Bedrock	Other	
0	30			X								RED
30	60	X										RED
60	90	X										BLUE
90	105	X										RED
105	150	X										GREY
150	185	X										RED
185	220	X										GREY
220	230	X										BLUE
230	270	X										RED
270	300	X										RED
300	345	X										BLUE
345	375									X		BANDY SHALE - RED
375	380	X										BLUE
380	440									X		SHINKER SANDSTONE
440	450									X		MOONCOP SANDY SHALE

Work started MARCH 16, 1970 Completed APRIL 6, 1970

(14) PUMP:

Manufacturer's Name _____
 Type: _____ H. P. _____
 Depth to pump or bowles _____ feet

Well Driller's Statement:

This well was drilled under my supervision, and this report is true to the best of my knowledge and belief.

Name Ballard Drilling Co.
 (Person, firm, or corporation) (Type or print)

Address Maricopa, Arizona
 (Signed) Dean Ballard
 (Well Driller)

License No. 212 Date April 26, 1970

Examined _____
 Recorded: B. C. 3/29/73 T. B. PM
 Inspection Sheet _____
 Copied 3-30-73 B.M.

REPORT OF WELL DRILLER

STATE OF UTAH

Application No. 38020 (45-49)
 Claim No. _____
 Coordinate N 44-6) 5 ddd

GENERAL STATEMENT: Report of well driller is hereby made and filed with the State Engineer, in accordance with the laws of Utah. (This report shall be filed with the State Engineer within 30 days after the completion or abandonment of the well. Failure to file such reports constitutes a misdemeanor.)

(1) WELL OWNER:

Name KANAB CREEK RANCHOS
 Address KANAB, UTAH

(2) LOCATION OF WELL:

County KANE Ground Water Basin _____
 (leave blank)
 North 100 feet, East 100 feet from SE Corner
 South _____ West _____
 of Section 5, T. 44 S, R. 6 W. S. L. B. M. (strike
 out words not needed)

(3) NATURE OF WORK (check):

New Well ☒
 Replacement Well ☐ Deepening ☐ Repair ☐ Abandon ☐
 If abandonment, describe material and procedure: _____

(4) NATURE OF USE (check):

Domestic ☐ Industrial ☐ Municipal ☒ Stockwater ☐
 Irrigation ☐ Mining ☐ Other ☐ Test Well ☒

(5) TYPE OF CONSTRUCTION (check):

Rotary ☐ Dug ☐ Jetted ☐
 Cable ☒ Driven ☐ Bored ☐

(6) CASING SCHEDULE:

Threaded ☐ Welded ☒
8 1/8" Diam. from 0 feet to 320 feet Gage 180
 " Diam. from _____ feet to _____ feet Gage _____
 " Diam. from _____ feet to _____ feet Gage _____
 New ☒ Reject ☐ Used ☐

(7) PERFORATIONS:

Perforated? Yes ☐ No ☒
 Type of perforator used _____
 Size of perforations _____ inches by _____ inches
 _____ perforations from _____ feet to _____ feet
 _____ perforations from _____ feet to _____ feet
 _____ perforations from _____ feet to _____ feet
 _____ perforations from _____ feet to _____ feet

(8) SCREENS:

Well screen installed? Yes ☐ No ☒
 Manufacturer's Name _____
 Type _____ Model No. _____
 Diam. _____ Slot size _____ Set from _____ ft. to _____
 Diam. _____ Slot size _____ Set from _____ ft. to _____

(9) CONSTRUCTION:

Was well gravel packed? Yes ☐ No ☒ Size of gravel: _____
 Gravel placed from _____ feet to _____ feet
 Was a surface seal provided? Yes ☐ No ☒
 To what depth? _____ feet
 Material used in seal: _____
 Did any strata contain unusable water? Yes ☐ No ☐
 Type of water: _____ Depth of strata _____
 Method of sealing strata off: _____

Was surface casing used? Yes ☐ No ☒
 Was it cemented in place? Yes ☐ No ☒

(10) WATER LEVELS:

Static level 7.0 feet below land surface Date Jan 3, 1973
 Artesian pressure _____ feet above land surface Date _____

LOG RECEIVED:

FEB 20 1973
 WATER RIGHTS
 OFFICE

(11) FLOWING WELL:

Controlled by (check) Valve ☐
 Cap ☐ Plug ☐ No Control ☐
 Does well leak around casing? Yes ☐ No ☐

(12) WELL TESTS:

Drawdown is the distance in feet the water level is lowered below static level.

Was a pump test made? Yes ☐ No ☒ If so, by whom? _____

Yield: _____ gal./min. with _____ feet drawdown after _____ hours

" " " " " "

Bailer test 30 gal./min. with 0 feet drawdown after 1 hours

Arterian flow _____ g.p.m. Date _____

Temperature of water _____ Was a chemical analysis made? No ☒ Yes ☐

(13) WELL LOG:

Diameter of well 8 inches

Depth drilled 375 feet. Depth of completed well 375 feet.

NOTE: Place an "X" in the space or combination of spaces needed to designate the material or combination of materials encountered in each depth interval. Under REMARKS make any desirable notes as to occurrence of water and the color, size, nature, etc., of material encountered in each depth interval. Use additional sheet if needed.

DEPTH		MATERIAL										REMARKS
From	To	Clay	Silt	Sand	Gravel	Cobbles	Boulders	Hardpan	Conglomerate	Bedrock	Other	
0	5			X								
5	10			X	X		X					
10	30	X		X								
30	50	X		X	X							
50	60			X								SOME WATER
60	90	X										BLUE CLAY
90	125	X										BLUE CLAY
125	142	X										GREY CLAY
142	160									X		REDDISH SANDY SHALE
160	190	X										
190	250									X		SHALE - SMALL STREAKS OF CL
250	307									X		SHALE - SMALL STREAKS OF CL
307	323									X		HARD RED SHALE
323	342									X		GREY SHALE - SOME CLAY
342	365									X		WHITE SANDSTONE - WATER
365	375									X		SHALE - REDDISH BROWN

Work started Oct 16, 1972 Completed Jan 3, 1973

(14) PUMP:

Manufacturer's Name _____
 Type: _____ H. P. _____
 Depth to pump or bowles _____ feet

Well Driller's Statement:

This well was drilled under my supervision, and this report is true to the best of my knowledge and belief.

Name BALLARD WELL DRILLING (Type or print)
 Address HURRICANE, UTAH
 (Signed) [Signature] (Well Driller)
 License No. 212 Date Jan 21, 1973