

REPORT OF WELL DRILLER

STATE OF UTAH

Application No. 87-35-01 TL
 Claim No. _____
 Coordinate No. _____

Examined _____
 Recorded: B. C. _____ T. B. _____
 Inspection Sheet _____
 Copied _____

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.)

East Wasatch Irrigation Company (35-8533) DE C

(1) WELL OWNER:
 Name Russell Dean Geary
 Address Coalville, UT 84017

(2) LOCATION OF WELL:
 County SUMMIT Ground Water Basin _____
 (leave blank)
 North 210 feet, East 1150 feet from NW Corner
 South _____ West _____
 of Section 29, T 1, N 5, R 5 E 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 ☐
758 " Diam. from 0 feet to 450 feet Gage 370
 " Diam. from _____ feet to _____ feet Gage _____
 " Diam. from _____ feet to _____ feet Gage _____
 New ☒ Reject ☐ Used ☐

(7) PERFORATIONS: Perforated? Yes ☒ No ☐
 Type of perforator used Cutting Tool
 Size of perforations 6 inches by 38 inches
200 perforations from 350 feet to 450 feet
100 perforations from 140 feet to 200 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? 130 feet
 Material used in seal: CEMENT GROUT
 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 150 feet below land surface Date June 23, 1987
 Artesian level _____ feet above land surface Date _____

LOG RECEIVED: JUL 17 1987
 WATER RIGHTS SALT LAKE

(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. Tested with a
 Was a pump test made? Yes ☐ No ☐ If so, by whom? GM 113
 Yield: 80 gal./min. with _____ feet drawdown after _____ hours
 " " " " " "
 " " " " " "

Bailer test _____ gal./min. with _____ feet drawdown after _____ hours
 Artesian flow _____ g.p.m. Date _____
 Temperature of water NORM Was a chemical analysis made? No ☒ Yes ☐

(13) WELL LOG: Diameter of well 758 inches
 Depth drilled 470 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	100	X								X		Clay - some v. ply thin Limestone layers
100	140									X		Soft Decomposed Quartzite, some thin layers of brown limestone some water at 160 ft
140	380	X								X		Clays, some Quartzite layers
380	470									X		Quartzite, white water from 380 to 470 in fractures

Work started June 16, 1987 Completed June 23, 1987

(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 ALWEST - Charlie Eppler
 (Person, firm, or corporation) (Type or print)
 Address P.O. Box 146, Spring City, UT 84662
 (Signed) C. Eppler (Well Driller)
 License No. 432 Date July 14, 1987