

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

(Statutes 1939, chapter 178, section 7. See page 2 of this form)

FILED
September 16, 1946
State Engineer's Office

Log # 51590

PERMIT TO APPROPRIATE WATER, SERIAL NUMBER 11024

Permittee: Elda, J.T. and W.O. Gilcrease Driller: E.W. Brockman & Son by T.B. Miller
 Address: Las Vegas, Nevada Address: 918 West Sixth St., Corona, Calif.
 Location of well: NW¹/₄ NW¹/₄ Sec. 23 T. 19, R. 60 S.
(Describe in legal subdivisions.)

Water will be used for: Irrigation and Domestic Total depth of well: 923 ft.
 Size of drilled hole: 16" Thickness of casing: _____
 Weight of casing per linear foot: _____ Quality of casing: New
 Diameter and length of casing: 40' of 16" 683' of 12" 204' of 8" bottom at 805
(Casing 12" in diameter and under give inside diameter; casing over 12" in diameter give outside diameter.)
 If flowing well give flow in c.f.s. and pressure: 50 G.P.M. 4 lbs.
 If nonflowing well give depth of standing water from surface: _____
 If flowing well describe control works: 6" Gate valve
(Type and size of valve, etc.)
 Date of commencement of well: February, 1944 Date of completion of well: July, 1944
 Type of well rig: Armstrong 50

Screens, seals, plugs, grouts, etc.	Well diagram	Formations. State if dry or water bearing	Kind of casing, liner, shoe, etc.	
16" cemented with 1 1/2 yd cement.	DIAMETER OF PIPE AND WELL IN INCHES 8' 6' 4' 2' 0' 2' 4' 6' 8'	0-3 Top Soil 3-7 White clay 7-9 Hard pan 9-40 White clay & caliche 40-48 White clay 48-52 Hard shell 52-62 Brown clay (water) 62-65 Water sand (water) 65-68 Red & yellow clay 68-90 Brown clay 90-100 Hard shell 100-146 Brown clay streaks of caliche 146-158 Hard Brown sand rock (water) 158-238 Brown clay 238-262 White clay 262-310 Brown clay 310-315 Gravel (water) 315-320 Hard brown sandstone 320-337 Dark brown clay small streaks of gravel 337-362 Brown clay 362-405 Brown & red clay 405-410 Gravel (water) 410-412 Hard shell 412-460 Brown clay 460-490 Brown clay & gravel 490-514 Sticky brown clay 514-516 Gravel (water) 516-519 Hard brown sand (water) 519-533 Brown clay streaks of gravel 533-556 White clay 556-558 Gravel (water) 558-564 Limestone Hard 564-566 Brown clay 565-566 Brown sandstone 566-595 White clay 595-610 Blue clay & gravel 610-612 Sticky black clay 612-635 Blue clay 635-636 Black carbon	Chief aquifer (water-bearing formation) from 556 to 558 ft. Other aquifers 565-566 Casing perforated from _____ to _____ ft. Size of perforations _____	
	636-645 Sticky blue clay 645-650 White clay mixed with gravel 665 Sticky blue clay 665-680 Brown clay 680-683 Brown sand stone & gravel hard 683-705 Brn clay 705-710 Grvl (water) 710-750 Wh. clay 750-805 Sticky blue clay 805-806 Wh. clay	DEPTH OF PIPE AND WELL IN FEET 50 100 150 200 250 300 350 400 450 500 550 600 650 700 750 800 850 900 950 1000 1050 1100 1150		

is affirmative. The state engineer at any time may hold a hearing on his own motion, or on a petition signed by a representative body of users of underground water in any area or subarea, to determine whether the water supply within such area or subarea is adequate for the needs of all permittees and all vested-right claimants, and if the determination is negative the state engineer shall order that withdrawals be restricted to conform to priority rights during the period of shortage.

SEC. 11. The state engineer, his assistants or authorized agents and the artesian well supervisor, or his assistants, shall have the right to enter the premises of any owner or proprietor where any well mentioned in this act is situated at any reasonable hour of the day for the purpose of investigating and carrying out his or their duties in the administration of this act.

SEC. 12. Any person violating any of the provisions of this act shall be deemed guilty of a misdemeanor, and upon conviction thereof shall be fined in a sum of not less than ten (\$10) dollars nor more than two hundred fifty (\$250) dollars, or by imprisonment in the county jail not exceeding three months, or by both such fine and imprisonment.

SEC. 13. Each section of this act and every part of each section is hereby declared to be an independent section, or a part of a section, and the holding of any section or part thereof to be void or ineffective from any cause shall not be deemed to affect any other section or any part thereof.

SEC. 14. All acts and parts of acts in conflict herewith, and that certain act entitled "An act to provide a law for the casing and capping of artesian wells, defining the underground waters which are governed by the laws relating to the appropriation of the public waters of the state, providing a penalty for the violation of the provisions of this act, and prescribing the duties of the district attorneys in relation thereto," approved March 24, 1915, being sections 7987 to 7993, both inclusive, N. C. L. 1929, and as amended, approved April 1, 1935, as amended, approved March 24, 1937, be and the same are hereby repealed.

SEC. 15. This act shall be effective upon its passage and approval.

Remarks.....
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I hereby certify that I have read the answers to the foregoing questions and that same are true to the best of my knowledge and belief.

Elda A. Gilcrease
Permittee.

Seal)

Perle S. Brown

Subscribed and sworn to before me this 13 day of September, 1946
Notary Public in and for the County of Clark, State of Nevada
My commission expires Jan. 16, 1947

THIS SPACE TO BE USED FOR FUTURE INFORMATION CONCERNING FLOW AND OTHER DATA

01/05/2016 by DSB

