Said water to be diverted as described in paragraph "a" and used for stock watering purposes of 1500 head of horses and cattle.

BIG SPRING—Tributary to San Pitch River.

535. EPHRAIM CITY, Care F. H. Rasmussen, Mayor, Ephraim, Utah.

(a) 1854 Domestic & Stock 1 1/6 c.f.s. From Jan. 1 to Dec. 31.

Claim No. 629
Diversion No. 716

All the waters of the Big Spring located in Ephraim Canyon to be diverted into a pipe line at a point approximately N. 87°54′ W. 1540 feet from the NE. corner Sec. 21, T. 17 S., R. 4 E., conveyed to the city of Ephraim, during all time of each and every year, except the city of Ephraim must release and discharge from said pipe line leading from the said Big Spring to the City of Ephraim and to the Head House of said city, all the waters being conveyed in said pipe line, except the volume fo one and one-sixth (1-1/6) second feet, and said water carried in said pipe line of said City of Ephraim as aforesaid from said Big Spring, in excess of said one and one-sixth second feet shall be released at a point on said pipe line which is West 2145 fet and South 697 feet from the East quarter corner of Section 13, Township 17 South, Range 3 East, at said point being located a relief box just east of the Electric Light Ditch.

COTTONWOOD & NEW CANYONS—Tributary to San Pitch River.

(b) July 8, 1911 Power 7.53 c.f.s. From Jan. 1 to Dec. 31.

Application No. 4102
Certificate No. 241
Diversion No. 717

Said water to be diverted at two points as follows: (1) from Cottonwood Creek at a point N. 11°55′ E. 1751 feet from the E¼ corner Sec. 13, T. 17 S., R. 3 E.; (2) from Canyon Creek at a point N. 28° 23′ E. 4836 feet from above described corner, conveyed in two canals aggregating 15885.7 feet in length and a pipe line 1370 feet long and used to generate power for electric lighting and propelling machinery in the town of Ephraim. After having been so used said water is to be returned to the natural channel at a point which bears N. 78°07 W. 6712 feet from the E¼ corner Sec. 13, T. 17 S., R. 3 E.

BIRCH SPRING—Tributary to San Pitch River.

536. TAYLOR, GEO., JR., Ephraim, Utah.

(a) 1893 9.2 0.15 c.f.s. From April 1 to Oct. 15.

Claim No. 630
Diversion No. 718
Plat No. 750

Said water to be diverted from the Birch Spring at a point in the NE¼SW¼ Sec. 13, T. 17 S., R. 3 E. into the Spring Ditch and used to irrigate 9.2 acres of land embraced in said Sec. 13.

EPHRAIM COTTONWOOD CREEK—Tributary to San Pitch River.

537. EPHRAIM IRRIGATION CO., Care Peter Greaves, Secy., Ephraim, Utah.

(a). 1854 7658.5 218.81 c.f.s. } From April 1 to Oct. 15.
95.73 c.f.s.

Claim No. 631
Diversions No. 719, to 731 inclusive.
Plats No. 747, 737, 748, 749, 734, 735, 736, 738, 739, 740, 745, 746, 733, 723, 724, 720, 719, 710, 711, 705, 704, 725, 732.

Said water to be diverted from Ephraim Cottonwood Creek at each, either or all of the following described points:

(1) 3910 feet E. and 480 feet S. of the NW. corner Sec. 14, T. 17 S., R. 3 E. into an unnamed ditch and used to irrigate 320.1 acres of land described as follows: 30.5 acres in Sec. 14, 3.7 acres in Sec. 10, 281.7 acres in Sec. 15, 4.2 acres in Sec. 16, T. 17 S., R. 3 E.

(2) 3910 feet E. and 450 feet S. of the NW. corner Sec. 14, T. 17 S., R. 3 E. into ditch No. 17 and used to irrigate 807.3 acres of land described as follows: 217.0 acres in Sec.