



DIVISION OF WATER RESOURCES, DEPARTMENT OF NATURAL RESOURCES
191 Coliseum Bldg., 1645 Sherman Street, Denver, Colorado 80203

file #1 Qualls

RECEIVED

SEP -1 1971

COLO. OIL & GAS CONS. COMM.

LOCATION OF WELL

APPLICATION FOR:

- ☒ A PERMIT TO USE GROUND WATER
☒ A PERMIT TO CONSTRUCT A WELL
☐ REPLACEMENT FOR NO. _____
☒ A PERMIT TO INSTALL A PUMP
☐ OTHER

PRINT OR TYPE

APPLICANT Major R. Qualls COUNTY Adams

Street Address 1257 Boston St. NW $\frac{1}{4}$ of the NW $\frac{1}{4}$, sec. 5

City & State Aurora, Colorado 80040 T. 38, R. 64W, 6th P.M.

Use of ground water Irrigation, Stock & Domestic & Block

Owner of land on which well is located same City or

Subdiv. _____ Filing _____

Owner of irrigated land same

Number of acres to be irrigated 320

Legal description of irrigated land W $\frac{1}{2}$ of Sec 5

T3S, R64W of 6th P.M.

Other water rights on this land none

Aquifer (s) ground water is to be obtained from O. Fox Hills sandstone

Storage capacity none AF

ANTICIPATED PUMPING RATE 1000 GPM

AVERAGE ANNUAL AMOUNT OF GROUND WATER TO BE APPROPRIATED _____ Acre-feet

ESTIMATED WELL DATA

Anticipated start of drilling abandoned oil test hole 19

Anticipated start of use 19

Hole Diameter:

7 7/8 in. from 0 ft. to 8220 ft.

_____ in. from _____ ft. to _____ ft.

Casing:

Plain 8 5/8 in. from 0 ft. to 213 ft.

_____ in. from _____ ft. to _____ ft.

Perf. _____ in. from _____ ft. to _____ ft.

_____ in. from _____ ft. to _____ ft.

ESTIMATED PUMP DATA

Type _____ HP _____ Outlet Size _____

APPLICATION MUST BE COMPLETED SATISFACTORILY BEFORE ACCEPTANCE

Driller Circle "A" Drlg. Co. No. _____

Driller's Address 1110 Denver Club Building

X

Signature of Applicant

CONDITIONS OF APPROVAL

DVR	
FJP	
HHM	<input checked="" type="checkbox"/>
JAM	<input checked="" type="checkbox"/>
JJD	

APPLICATION APPROVED:
VALID FOR ONE (1) YEAR AFTER DATE ISSUED
UNLESS EXTENDED FOR GOOD CAUSE SHOWN TO
THE ISSUING AGENCY

PERMIT NO. _____ CONDITIONAL ☐

DATE ISSUED _____

STATE ENGINEER _____

BY _____

(OVER)