

8/30/82

PERMIT INFORMATION SHEET

X
FD

PERMIT NO. 19856-F

1
OWNER L.D. DIRKS
Amherst, CO 80721

Priority Date 3-25-75
Priority No. _____
Use Irrigation
Depth 380 feet

Division Code 1
County Code 63
Water District 65
Management District Code 2
Designated Basin Code 1

Are there expanded acres under this permit? Yes No If yes, see additional sheet.

WELL LOCATION C IN NE 1/4, Section 24, Township 5 N, Range 44 West
1320 feet from the N section line, 1320 feet from the E section line.

PERMIT STATISTICS 325 Acre-feet/year, 900 G.P.M., 130 Acres

Description of irrigated acres 1/2 the NE 1/4 of sec. 24, T5N, R44W

Initials DD Date 6-19-84

2
Date Completed 9-3-75, Date Issued 6-11-75, Beneficial Use must have been by 6-11-78, Action Code 0

STAFF COMMENTS

Initials DD Date 6-19-84

3
DISTRICT COMMENTS

4
RESULTS OF ACTION SBU Received? Yes No Reasons Received? Yes No Not required

Comments: _____

PUBLICATION OF SBU AND REASONS Was publication required? Yes No Publication dates _____

Objections received? Yes No If yes, hearing results _____

Was hearing decision appealed? Yes No If yes, court's findings _____

5
Check here when the permit status is clarified Initials DD Date 6-19-84

Check here when Final Permit information is keypunched Verified Initials PAW Date 3-23-92

6
RESULTS OF PRIORITY LIST PUBLICATION Objection received? Yes No If yes, hearing results _____

Was hearing decision appeals? Yes No If yes, findings of the court _____

7
Check when Final Permit fee is received Receipt No. _____

FINAL PERMIT ISSUED DATE 6/3/92

EXPANDED ACRES INFORMATION SHEET

EXPANDED ACRES UNDER PERMIT NO. 19757-F, 20179-F 19855-F, 19856-F

NAME L. P. Dick
Amherst, CO 80221

RECEIVED

AUG 25 1982

WATER RESOURCES
STATE - ENGINEER
ODJA

Division 1
County Code 63
Water District 65
Management District Code 2
Designated Basin Code 1

PRIORITY INFORMATION Priority date for the expanded acres 8/2/77 Priority number for the expanded acres _____
The priority date is the date the request to irrigate the additional acres was received

Priority date for the associated permit (Commingled) Priority number for the associated permit _____

WELL LOCATION Commingled 1/4, Section _____, Township _____, Range _____ West, Yuma
County, _____ feet from the _____ Section line, _____ feet from the _____ Section line.

EXPANDED ACRES Number of additional acres 790 Description of additional acres SW 1/4 section 7, N 1/2 of NW section 19, W 1/2 section 18, W 1/2 of NE 1/4 section 18, NW 1/4 of SE 1/4 section 18, T5N, R43W N 1/2 section 29, E 1/2 section 13, T5N, R44W

Check here when ready for keypunching Keypunched Verified Date _____ Initials _____

Application date 8/2/77, Date of Commission approval 11/4/77, Date first irrigated _____
Beneficial use must have been by _____ Action Code 15

STAFF COMMENTS On 8/25/78, Mr. Dicks was informed by certified mail that he must submit a "Statement of Beneficial Use" form concerning the additional acres by 7/1/79 no such form was submitted. Therefore Mr. Dicks has lost his right to irrigate the additional land. Initials HAK Date 8/15/82

DISTRICT COMMENTS 8/16/82 - Mr. Dicks informed me by phone that he never accomplished this Commingled 5000 P. Acres. Instead received additional permits on these lands BTD

RESULTS OF ACTION

Was a hearing requested? Yes No If yes, hearing results _____

Was the hearing decision appealed? Yes No If yes, court findings _____

Does the permit holder have a valid right to irrigate the additional acres? Yes No

RESULTS OF PRIORITY LIST PUBLICATION

Objections received? Yes No If yes, hearing results _____

Was the hearing decision appealed? Yes No If yes, court findings _____

FINAL PERMIT ISSUED Date _____ Initials _____

8/5/82

EXPANDED ACRES INFORMATION SHEET

EXPANDED ACRES UNDER PERMIT NO. 1975-F, 2019-F, 1985-F,

NAME L.D. Dirks
Amherst, CO 80721

19856-F Commingled Division 1
County Code 63
Water District 65
Management District Code 2
Designated Basin Code 1

PRIORITY INFORMATION Priority date for the expanded acres 8-2-77 Priority number for the expanded acres _____

The priority date is the date request received

Priority date for the associated permit 3-25-75 Priority number for the associated permit _____

WELL LOCATION C 1/4, NE 1/4, Section 24, Township 5 N, Range 44 West, Yuma
County. 1320 feet from the N Section line. 1320 feet from the E Section line.

EXPANDED ACRES Number of additional acres 790 Description of additional acres SW 1/4 of sec. 7, N 1/2 of the NW 1/4 of sec. 12, W 1/2 of sec. 18, W 1/2 of the NE 1/4 of sec. 18, NW 1/4 of the SE 1/4 of sec. 18, T5N, R43, and the NE 1/4 of sec. 29 and E 1/2 of sec. 13, T5N, R44W

Check here when ready for keypunching Keypunched Verified Date _____ Initials _____

Application date 8-2-77 Date of Commission approval 11-4-77 Date first irrigated _____

Beneficial use must have been by 8-5-77 Action Code 15

STAFF COMMENTS No SBU in file, although requested 8/23/78

Initials DD Date 6-19-84

DISTRICT COMMENTS _____

RESULTS OF ACTION

Was a hearing requested? Yes No If yes, hearing results _____

Was the hearing decision appealed? Yes No If yes, court findings _____

Does the permit holder have a valid right to irrigate the additional acres? Yes No

RESULTS OF PRIORITY LIST PUBLICATION Objections received? Yes No If yes, hearing results _____

Was the hearing decision appealed? Yes No If yes, court findings _____

FINAL PERMIT FEE REC'D Rec'd No. _____ FINAL PERMIT ISSUED Date _____ Initials _____

8/5/82

GROUND WATER COMMISSION
STATE OF COLORADO

FINAL PERMIT NO. 19856FP

NORTHERN HIGH PLAINS DESIGNATED GROUND WATER BASIN

Priority date: March 25, 1975

Use: IRRIGATION

Name of Claimant: L D DIRKS

Location of well: Center of the NE1/4 of Section 24, Township 5 N,
Range 44 W. of the 6th Principal Meridian

Maximum annual volume of the appropriation: 325 acre-feet

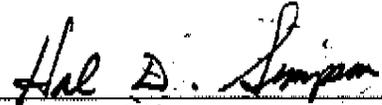
Maximum pumping rate: 900 gallons per minute

Number of acres which may be irrigated: 130 acres

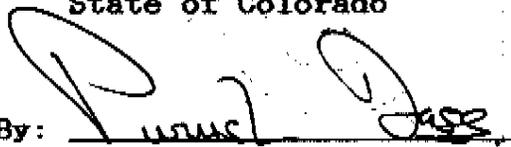
Description of acres irrigated: PT NE1/4 OF SEC 24, T5N, R44W

Totalizing Flow Meter: Meter may be required

Done this 3RD day of JUNE, 1992



Hal D. Simpson
Acting State Engineer,
State of Colorado

By: 

Purushottam Dass, Chief
Designated Basins Branch

WR-25-73
THIS FORM MUST BE SUBMITTED PRIOR TO THE EXPIRATION OF THE PERMIT. TYPE OR PRINT IN BLACK INK. COPY OF ACCEPTED STATEMENT MAILED ON REQUEST.

COLORADO DIVISION OF WATER RESOURCES
300 Columbine Bldg., 1845 Sherman St.
Denver, Colorado 80203

RECEIVED
DEC 11 1975
WATER RESOURCES
STATE ENGINEER
COLO.

RECEIVED
JAN 12 1976
WATER RESOURCES
STATE ENGINEER
COLO.

FOR OFFICE USE ONLY
Div. 1 Cty. 63

STATEMENT OF BENEFICIAL USE OF GROUND WATER
AMENDMENT OF EXISTING RECORD

PERMIT NUMBER 019856-F

STATE OF COLORADO }
COUNTY OF Yuma } SS.

LOCATION OF WELL
County Yuma
center 1/4 of the NE 1/4, Section 24
Twp. 5 N, Rng. 44 W P.M.

THE AFFIANT(S) L.D. Dirks
whose mailing address is _____
City Amherst Colo. 80721
(STATE) (ZIP)

being duly sworn upon oath, deposes and says that he (they) is (are) the owner(s) of the well described hereon; the well is located as described above, at distances of 1320 feet from the N section line and 1320 feet from the East section line; water from this well was first applied to a beneficial use for the purpose(s) described herein on the 10 day of November, 19 75; the maximum sustained pumping rate of the well is 1488 gallons per minute, the pumping rate claimed hereby is 900 gallons per minute; the total depth of the well is 365 feet; the average annual amount of water to be diverted is 325 acre-feet; for which claim is hereby made for Irrigation

purpose(s); the legal description of the land on which the water from this well is used is NE 1/4 24-5N-44W which totals 130 acres and which is illustrated on the map on the reverse side of this form; that this well was completed in compliance with the permit approved therefor; this statement of beneficial use of ground water is filed in compliance with law; he (they) has (have) read the statements made hereon; knows the content thereof; and that the same are true of his (their) knowledge.

Signature(s) [Signature]

Subscribed and sworn to before me on this 8 day of December, 19 75

My Commission expires: Oct 11, 1978
(SEAL) [Signature]
NOTARY PUBLIC

ACCEPTED FOR FILING BY THE STATE ENGINEER OF COLORADO
PURSUANT TO THE FOLLOWING CONDITIONS:

FOR OFFICE USE ONLY
Court Case No. _____
Sec. _____ 1/4, _____ 1/4, _____ 1/4,
Well Use 6
Dist. 65 Basin 1 Man. Dis. 2
Prior. _____ Mo. _____ Day _____ Yr. _____

Well drilled by Haggard Drilling Lic. No. _____

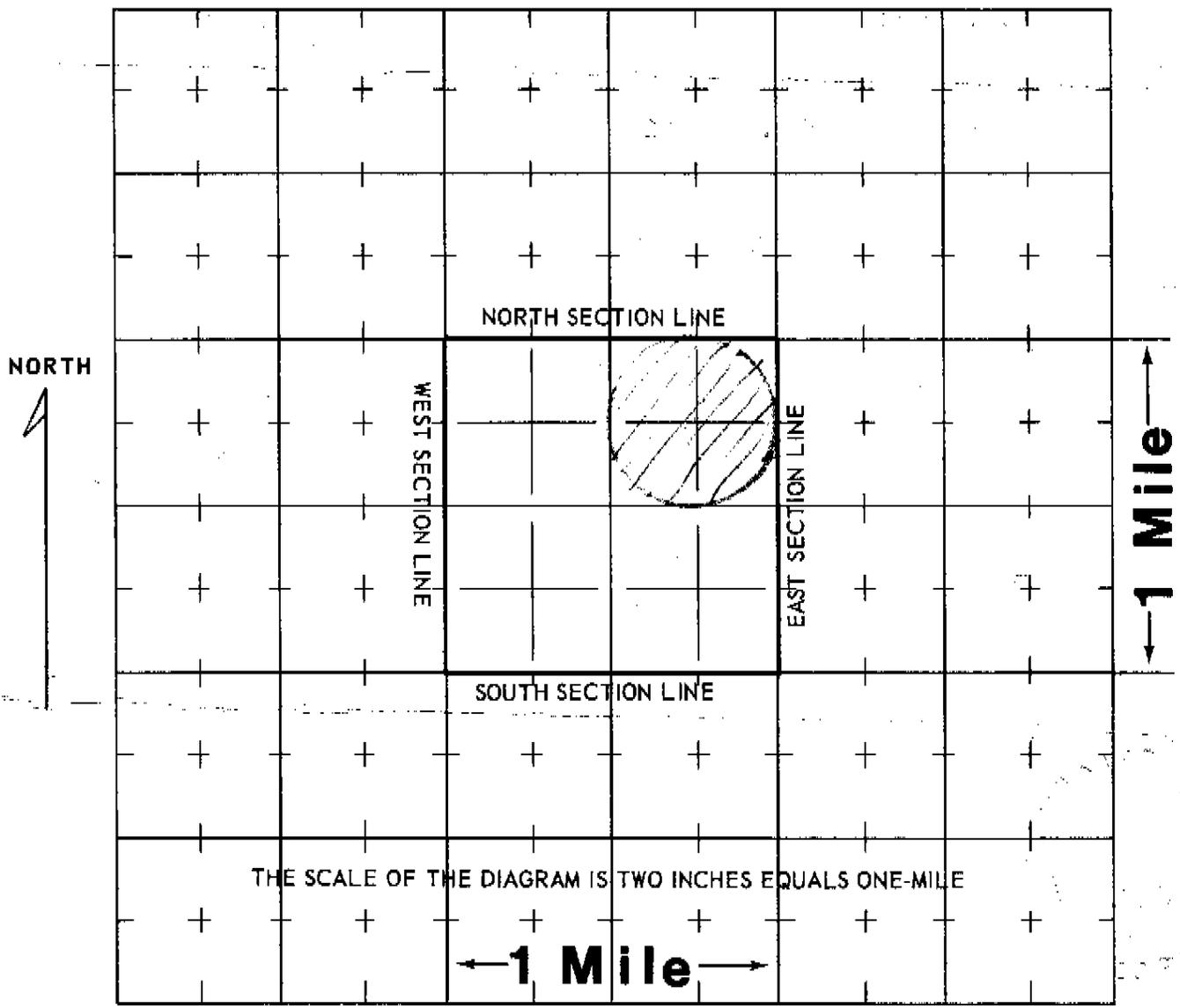
Pump installed by _____ Lic. No. _____

Meter Serial No. _____ Flow Meter Electric Meter Fuel Meter

Owner of land on which water is being used _____

THE LOCATION OF THE WELL MUST BE SHOWN AND THE AREA ON WHICH THE WATER IS USED MUST BE SHADED OR CROSS-HATCHED ON THE DIAGRAM BELOW.

This diagram represents nine (9) sections. Use the **CENTER SQUARE** (one section) to indicate the location of the well, if possible.



WATER EQUIVALENTS TABLE (Rounded Figures)

- An acre-foot covers 1 acre of land 1 foot deep.
- 1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm).
- 1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
- 1,000 gpm pumped continuously for one day produces 4.42 acre-feet.
- 100 gpm pumped continuously for one year produces 160 acre-feet.

COLORADO DIVISION OF WATER RESOURCES

300 Columbine Bldg., 1845 Sherman St.
Denver, Colorado 80203

THIS FORM MUST BE SUBMITTED
WITHIN 60 DAYS OF COMPLETION
OF THE WORK DESCRIBED HERE-
ON. TYPE OR PRINT IN BLACK
INK.

WELL COMPLETION AND PUMP INSTALLATION REPORT

PERMIT NUMBER 019856-7

RECEIVED
NOV 24 75
WATER RESOURCES
STATE ENGINEER
COLO.

WELL OWNER L.D. Dirks Center 1/4 of the NE 1/4 of Sec. 24

ADDRESS Amherst, Colo.. T. 5 N. R. 44 W. 6th P.M.

DATE COMPLETED Sept. 3 1975

HOLE DIAMETER
28 in. from 0 to 365 ft.

WELL LOG

From	To	Type and Color of Material	Water Loc.
0	6	blow sand	
6	21	sand	
21	39	clay & soft lime	
39	40	HL, limerock	
40	46	clay & soft lime	
46	51	gravel, coarse	
51	61	clay & limerock layer	
61	73	claymix w/gravel	
73	77	limerock layer & clay	
77	94	clay	
94	105	coarse gravel	11
105	108	HL, limerock, very hard	
108	126	firm clay & limerock layer	
126	128	SS	2
128	132	gravel	4
132	133	HL	
133	150	clay, gravel & limerock mix	5
150	152	HL	
152	156	gravel med.	4
156	157	HL	
157	158	gravel	1
158	159	HL	
159	172	clay	11
172	183	gravel, coarse	
183	184	clay	
184	188	HL, limerock, hard	4
188	211	clay & limerock layer	
211	225	gravel, coarse	14
225	227	clay	
227	243	sandy clay	8
243	249	gravel, coarse	6
249	251	HL, very hard	
251	266	clay	
266	267	HL, limerock	
267	277	lime, & limerock layer	
277	285	clay	
285	288	gravel, med.	3
288	305	clay	
305	348	sandy clay & limerock L.	10
348	350	HL, sandstone, hard	2
350	353	clay	
353	355	HL TOTAL DEPTH	

_____ in. from _____ to _____ ft.
 _____ in. from _____ to _____ ft.
 DRILLING METHOD air reverse
 CASING RECORD: Plain Casing
 Size 16" & kind steel from 0 to 205 ft.
 Size _____ & kind _____ from _____ to _____ ft.
 Size _____ & kind _____ from _____ to _____ ft.
 _____ Perforated Casing
 Size 16" & kind steel from 205 to 365 ft.
 Size _____ & kind _____ from _____ to _____ ft.
 Size _____ & kind _____ from _____ to _____ ft.
 GROUTING RECORD
 Material _____
 Intervals _____
 Placement Method _____
 GRAVEL PACK: Size 1/8-3/8
 Interval 0-365
 TEST DATA
 Date Tested Sept. 12, 1975
 Static Water Level Prior to Test 63 ft.
 Type of Test Pump turbine
 Length of Test 8 Hrs.
 Sustained Yield (Metered) 1488
 Final Pumping Water Level 110

Use additional pages necessary to complete log.

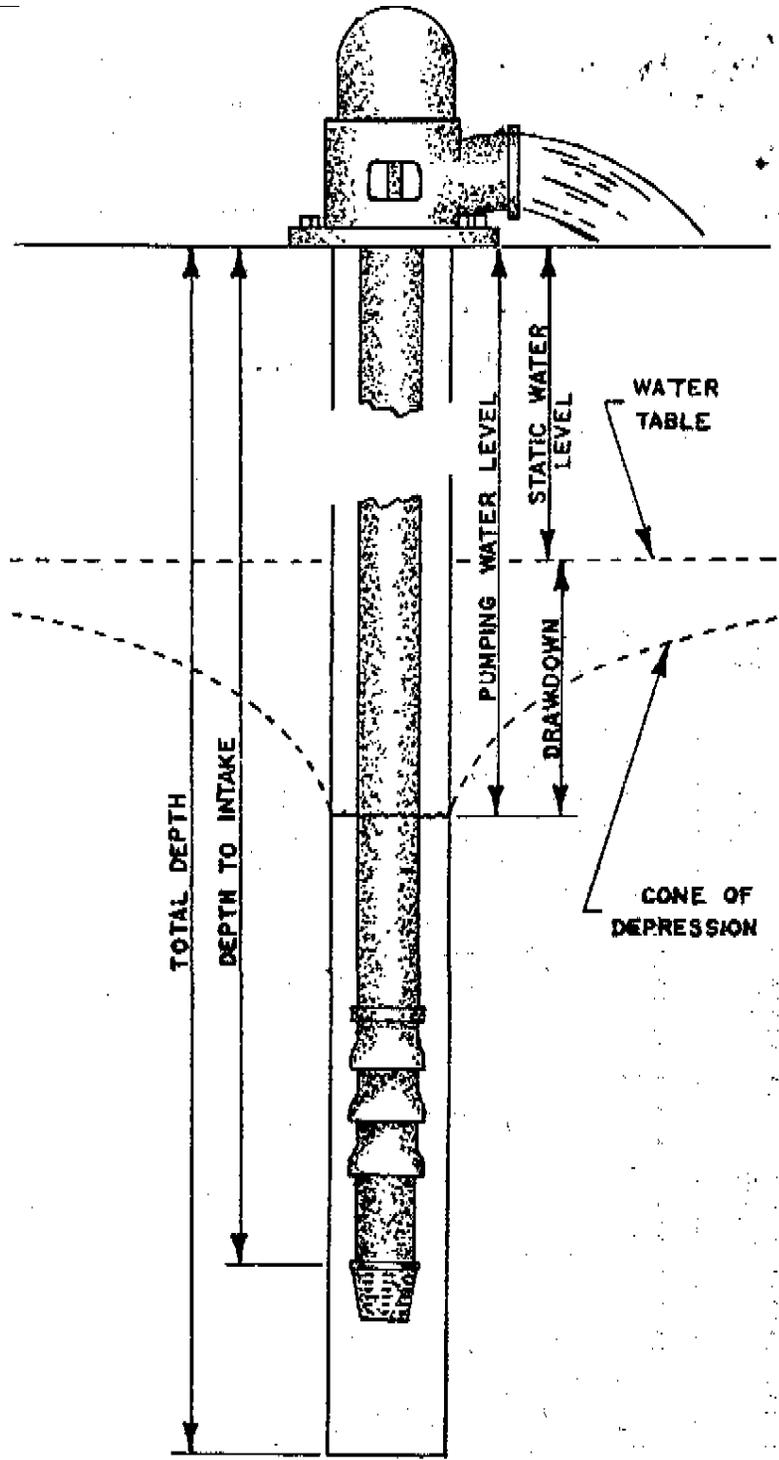
~~355-84~~
355-84

PUMP INSTALLATION REPORT

Pump Make Western Land Roller
 Type Turbine
 Powered by Elec. Newman HP 100
 Pump Serial No. E75443
 Motor Serial No. not available
 Date Installed Nov. 5
 Pump Intake Depth 131
 Remarks 120 Ft. Pump, 7 Ft. bowls
4 ft. suction

WELL TEST DATA WITH PERMANENT PUMP

Date Tested not tested
 Static Water Level Prior to Test 63
 Length of Test _____ Hours
 Sustained yield (Metered) 900 GPM
 Pumping Water Level 95
 Remarks 900 GPM at 85 Lbs.



CONTRACTORS STATEMENT

The undersigned, being duly sworn upon oath, deposes and says that he is the contractor of the well or pump installation described hereon; that he has read the statement made hereon; knows the content thereof, and that the same is true of his own knowledge.

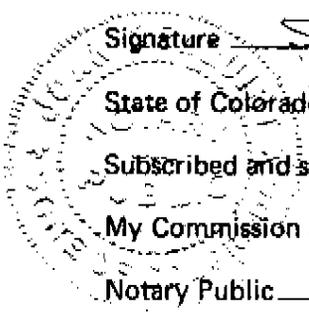
Signature Richard Knecht License No. 93

State of Colorado, County of Hedgwick SS

Subscribed and sworn to before me this 17 day of Nov, 19 25.

My Commission expires: Oct. 11, 19 28.

Notary Public John Penquist



COLORADO DIVISION OF WATER RESOURCES

300 Columbine Bldg., 1845 Sherman St.
Denver, Colorado 80203

THIS FORM MUST BE SUBMITTED
WITHIN 60 DAYS OF COMPLETION
OF THE WORK DESCRIBED HERE-
ON. TYPE OR PRINT IN BLACK
INK.

WELL COMPLETION AND PUMP INSTALLATION REPORT

PERMIT NUMBER 019856-F

RECEIVED
NOV 24 75
WATER RESOURCES
STATE ENGINEER
COLO.

WELL OWNER L.D. Dirks Center % of the NE % of Sec. 24

ADDRESS Amherst, Colo. T. 5 N, R. 44 W, 6th P.M.

DATE COMPLETED Sep 3, 1975 HOLE DIAMETER

WELL LOG

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

From	To	Type and Color of Material	Water Loc.
355	358	gravel, med.	3
358	360	bentonite	1
360	363	gravel	3
363	377	yellow shale	
377	380	blue shale	
		L.D. DIRKS 19856-F 8-25-75 1085) 325 30% 63 300 31.7 S.C. 363 91 8H shale 225/130	
8-75			
KNEH			
1480			
47			
		TOTAL DEPTH <u>365</u>	

DRILLING METHOD _____

CASING RECORD: Plain Casing

Size _____ & kind _____ from _____ to _____ ft.

Size _____ & kind _____ from _____ to _____ ft.

Size _____ & kind _____ from _____ to _____ ft.

Perforated Casing

Size _____ & kind _____ from _____ to _____ ft.

Size _____ & kind _____ from _____ to _____ ft.

Size _____ & kind _____ from _____ to _____ ft.

GROUTING RECORD

Material _____

Intervals _____

Placement Method _____

GRAVEL PACK: Size _____

Interval _____

TEST DATA

Date Tested _____, 19____

Static Water Level Prior to Test _____ ft.

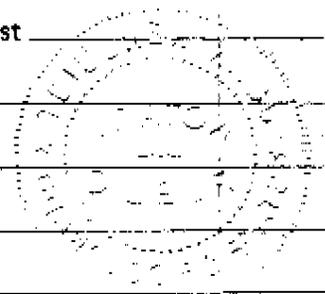
Type of Test Pump _____

Length of Test _____

Sustained Yield (Metered) _____

Final Pumping Water Level _____

Use additional pages necessary to complete log.

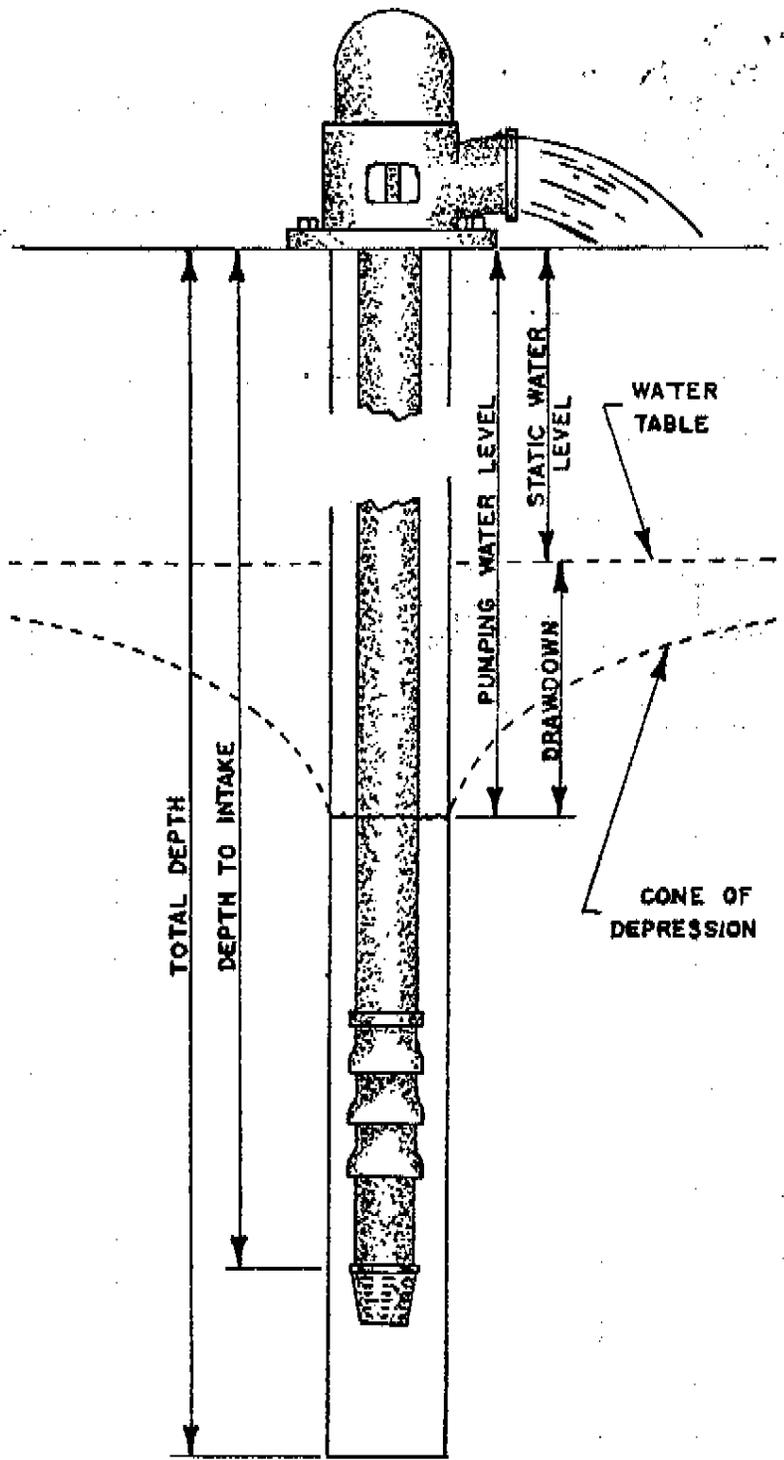


PUMP INSTALLATION REPORT

Pump Make _____
 Type _____
 Powered by _____ HP _____
 Pump Serial No. _____
 Motor Serial No. _____
 Date Installed _____
 Pump Intake Depth _____
 Remarks _____

WELL TEST DATA WITH PERMANENT PUMP

Date Tested _____
 Static Water Level Prior to Test _____
 Length of Test _____ Hours
 Sustained yield (Metered) _____ GPM
 Pumping Water Level _____
 Remarks _____



CONTRACTORS STATEMENT

The undersigned, being duly sworn upon oath, deposes and says that he is the contractor of the well or pump installation described hereon; that he has read the statement made hereon; knows the content thereof, and that the same is true of his own knowledge.

Signature _____ License No. 9.3

State of Colorado, County of Sedgwick SS

Subscribed and sworn to before me this 17 day of Nov., 19 75.

My Commission expires: Oct. 11, 19 78.

Notary Public James Penquist

WRJ-5-73

COLORADO DIVISION OF WATER RESOURCES
300 Columbine Bldg., 1845 Sherman St., Denver, Colorado 80203

PERMIT APPLICATION FORM

RECEIVED
MAR 25 75
WATER RESOURCES
STATE ENGINEER
COLO.

Application must be complete where applicable. Type or print in BLACK INK. No overstrikes or erasures unless initialed. Proper fee must be submitted with the application.

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

(1) APPLICANT - mailing address

NAME L. D. Dinks
 STREET _____
 CITY Amherst Colo 80721
(State) (Zip)
 TELEPHONE NO. 439-3557

FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN

Receipt No. 59836 ^{90.00}
 Basin 1 Dist. SAND HILLS

(2) LOCATION OF PROPOSED WELL

County Yuma
Center $\frac{1}{4}$ of the NE $\frac{1}{4}$, Section 24
 Twp. 5 N, Rng. 44 W, 6 P.M.

CONDITIONS OF APPROVAL

This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.

THIS WELL MUST BE DRILLED WITHIN 300 FEET OF THE LOCATION SPECIFIED ON THIS PERMIT AND MUST BE AT LEAST $\frac{1}{2}$ MILE FROM ANY APPROVED PERMIT, SENIOR APPLICATION OR EXISTING WELL FOR COMMERCIAL, INDUSTRIAL, MUNICIPAL, OR IRRIGATION USE FROM THE SAME AQUIFER OR AQUIFERS. *down 6/11/75*

(3) WATER USE AND WELL DATA

Proposed maximum pumping rate (gpm) 1000
 Average annual amount of ground water to be appropriated (acre-feet): 325
 Number of acres to be irrigated: 130
 Proposed total depth (feet): 300
 Aquifer ground water is to be obtained from: OGALLALA

Owner's well designation _____

GROUND WATER TO BE USED FOR:

- HOUSEHOLD USE ONLY - no irrigation (0)
 DOMESTIC (1) INDUSTRIAL (5)
 LIVESTOCK (2) IRRIGATION (6)
 COMMERCIAL (4) MUNICIPAL (8)
 OTHER (9) _____

APPLICATION APPROVED

I.D. 1 W.D. 45 COUNTY 63

(4) DRILLER

Name Colo Licensed driller
 Street _____
 City _____
(State) (Zip)
 Telephone No. _____ Lic. No. _____

PERMIT NUMBER 019856-F

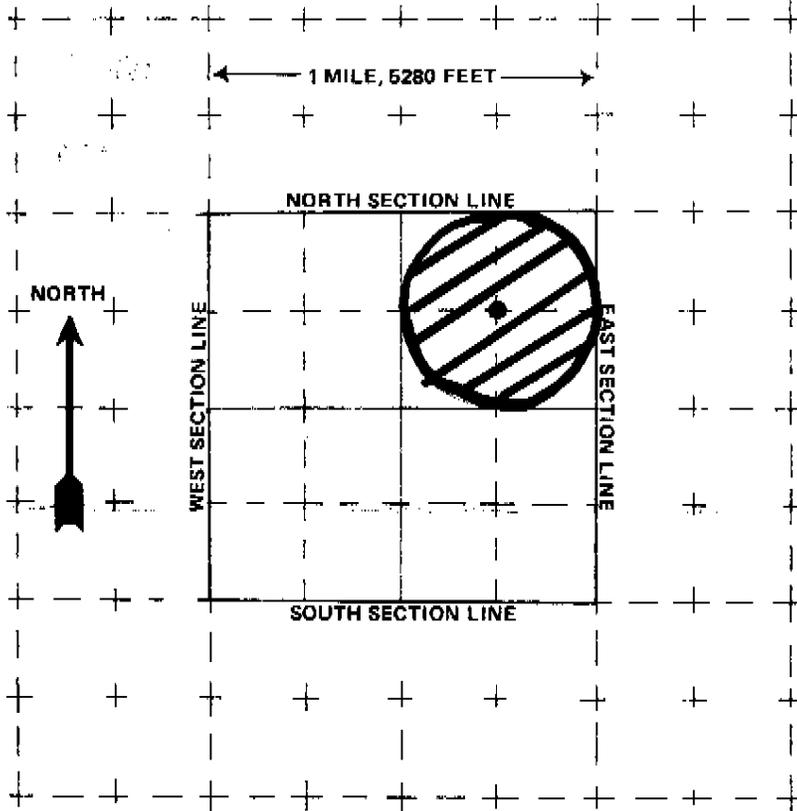
DATE ISSUED JUN 11 1976

EXPIRATION DATE JUN 11 1976

Bruce E. DeBune
 DEPUTY (STATE ENGINEER)

BY Leonard America

(5) THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.

1320 ft. from North (north or south) sec. line
1320 ft. from EAST (east or west) sec. line

LOT _____ BLOCK _____ FILING # _____

SUBDIVISION _____

(7) TRACT ON WHICH WELL WILL BE LOCATED

No. of acres _____ Will this be the only well on this tract? _____

(8) PROPOSED CASING PROGRAM

Plain Casing
16 in. from 0 ft. to 150 ft.

Perforated casing

16 in. from 150 ft. to 300 ft.
_____ in. from _____ ft. to _____ ft.

(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging it:

(10) LAND ON WHICH GROUND WATER WILL BE USED:

Owner(s): L. D. DIRKS No. of acres: 130

Legal description: 130 Acres in NE 1/4 24-5N-44

(11) DETAILED DESCRIPTION of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used.

Irrigation

(12) OTHER WATER RIGHTS used on this land, including wells.

Type of right	Used for (purpose)	Legal Description of land on which used

(13) THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.

[Signature]

SIGNATURE OF APPLICANT(S)

APPLICANT L. D. DIRKS

LOCATION C NE S. 24 T. 5 N R. 44 W

1985-6

APPROP. SAT.

One of two result.

1.	<u>325</u> request	19.	200 786	37.	_____
2.	<u>400</u> #19407-F	20.	400 2916	38.	_____
3.	<u>550</u> #19182-F	21.	<u>325</u> 8103 ST	39.	_____
4.	<u>500</u> <u>2926</u>	22.	_____	40.	_____
5.	<u>800</u> #18786-F	23.	_____	41.	_____
6.	<u>400</u> #19287-F	24.	_____	42.	_____
7.	<u>325</u> SAME DAY	25.	_____	43.	_____
8.	<u>553</u> <u>300</u>	26.	_____	44.	_____
9.	<u>400</u> _____	27.	_____	45.	_____
10.	<u>400</u> <u>2276</u>	28.	_____	46.	_____
11.	<u>400</u> <u>18934-F</u>	29.	_____	47.	_____
12.	400 100	30.	_____	48.	_____
13.	<u>800</u> <u>2256</u>	31.	_____	49.	_____
14.	<u>400</u> <u>2396</u>	32.	_____	50.	_____
15.	<u>400</u> <u>18933-F</u>	33.	_____	51.	_____
16.	<u>650</u> <u>2206</u>	34.	_____	52.	_____
17.	<u>400</u> <u>2406</u>	35.	_____	53.	_____
18.	<u>400</u> <u>218</u>	36.	_____	54.	_____

1. _____
2. _____
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17. _____
18. _____
19. _____
20. _____
21. _____
22. _____
23. _____
24. _____
25. _____
26. _____
27. _____
28. _____

AVE. SAT. ≈ 230 FT AREA WEIGHTED ARITHMETIC

TOTAL APPROP 8428 ACRE FT

ALLOW. APPROP 13100 ACRE FT

OVER APPROP _____ ACRE FT

EVALUATION AT A POINT 100 FT. FROM NORTH SOUTH SEC. LINE AND 1150 FT. FROM EAST WEST SEC. LINE OF SEC. _____ WOULD ELIMINATE ITEMS 12, 19, 20

REMARKS _____

TOTAL _____

(2) YES/NO

YES

EVALUATOR [Signature] DATE 4-1-75

RECEIVED

AUG 02 77

WATER RESOURCES
STATE ENGINEER
COLO.

July 27, 1977

Colorado Ground Water Commission
1313 Sherman St.,
Room 802
Denver, CO 80203

Attn: Leonard Mercer Re: Co-mingling and amendment of irrigated acreages.

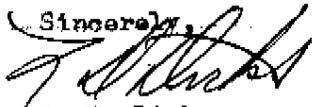
Dear Mr. Mercer:

I am requesting to co-mingle permit numbers 19855-F & 19856-F, both in Section 24, Township 5 North, Range 44 West and permit number 19757-F and the increased permit located in Section 18, Township 5 North, Range 43 West, to irrigate any or all of the below lands, from any or all the above referenced irrigation well permits:

- SW 1/4 Sec. 7, T.5N., R.43W. ✓
- W 1/2 Sec. 18, T.5N., R.43W. ✓
- W 1/2 of NE 1/4 Sec. 18, T.5N., R. 43W ✓
- NW 1/4 of SE 1/4 Sec. 18, T.5N., R.43W. ✓
- N 1/2 of NW 1/4 Sec. 19, T.5N., R.43W.
- E 1/2 of Sec. 13, T.5N., R 44W. ✓
- N 1/2 Sec. 24, T.5N., R. 44W. ✓

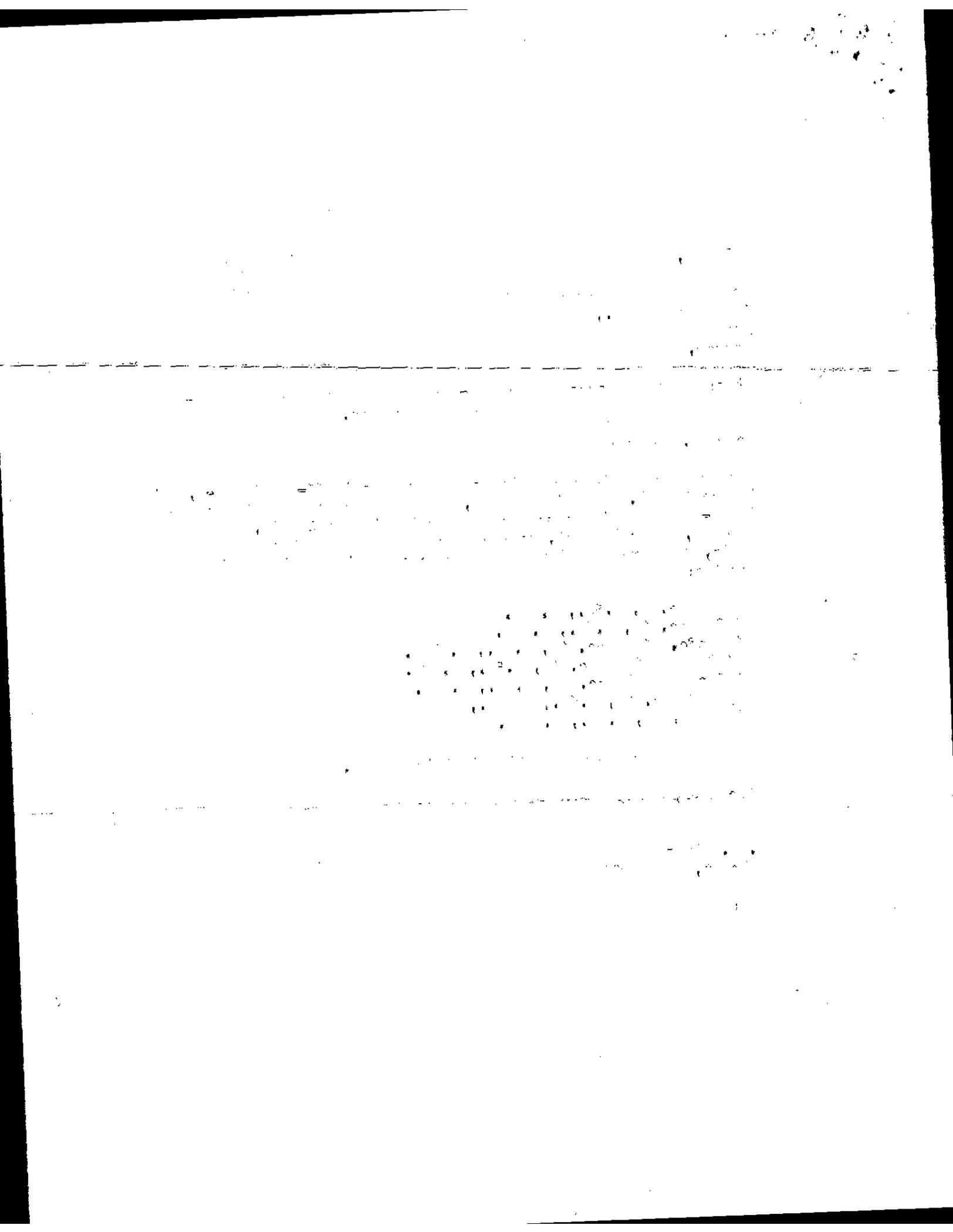
Thank you for your cooperation in this matter.

Sincerely,



L. D. Dirks
Amherst, CO 80721

LDD:bs



6-A-4

SPECIAL

TO INCREASE ACREAGE AND COMMINGLE THREE WELLS

APPLICANT: L. D. Dirk, Amherst, Colorado, 80721.

PERMIT NOS. AND LOCATIONS:

<u>Permit No.</u>	<u>Location</u>
19856-F	C NE 24, T.5N., R.44W.
19855-F	C NW 24, T.5N., R.44W.
19757-F & 20179-F (inc.)	SE NW 18, T.5N., R.43W.

The three wells are located in the Sand Hills Ground Water Management District.

REQUEST:

The applicant requests permission to commingle the three wells listed above to irrigate a total of approximately 1,320 acres described as the ~~Southwest 1/4 of Section 7~~, the West 1/2 of Section 18, the West 1/2 of the Northwest 1/4 of Section 18, the Northwest 1/4 of the Northeast 1/4 of Section 18, and the ~~North 1/2 of the Northwest 1/4 of Section 19~~, all in Township 5 North, Range 43 West, and the ~~West 1/2 of Section 13 and the North 1/2 of Section 24~~, all in Township 5 North, Range 44 West.

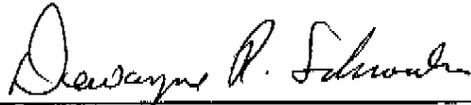
This request was received on August 2, 1977.

STAFF FINDINGS:

Permit nos. 19856-F and 19855-F are presently approved for irrigation of 130 acres each, with annual appropriations of 325 acre-feet each. Permit #19757-F and 20179-F were issued for a common well and the combined acreage permitted is 270 acres, with an annual appropriation of 675 acre-feet.

RECOMMENDATION:

Approve the request with the condition that the average annual withdrawal from each well does not exceed the annual appropriation of each well.


Dewayne R. Schroeder
October 7, 1977

RICHARD D. LAMM
Governor



C. J. KUIPER
State Engineer

DIVISION OF WATER RESOURCES

Department of Natural Resources
1313 Sherman Street - Room 818
Denver, Colorado 80203
Administration (303) 892-3581
Ground Water (303) 892-3587

January 3, 1978

Mr. L. D. Dirk
Amherst, CO 80721

Dear Sir:

You own the following irrigation wells:

Permit No. 19856-F located in the Center of the NE $\frac{1}{4}$, Township 5 North, Range 44 West, approved to irrigate 130 acres with an annual appropriation of 325 acre-feet.

Permit No. 19855-F located in the Center of the NW $\frac{1}{4}$ of Section 24, Township 5 North, Range 44 West, approved to irrigate 130 acres with an annual appropriation of 325 acre-feet.

Permit Nos. 19757-F and 20179-F are for the same well and is located in the SE $\frac{1}{4}$ of the SW $\frac{1}{4}$ of Section 18, Township 5 North, Range 43 West, approved to irrigate 270 acres with an annual appropriation of 675 acre-feet.

On August 2, 1977, you requested permission to commingle these three wells and to irrigate approximately 1320 acres described as follows:

SW $\frac{1}{4}$	Section 7
W $\frac{1}{2}$	Section 18
W $\frac{1}{2}$ NE $\frac{1}{4}$	Section 18
NW $\frac{1}{4}$ SE $\frac{1}{4}$	Section 18
N $\frac{1}{2}$ NW $\frac{1}{4}$	Section 19
all in Township 5 North, Range 43 West	
E $\frac{1}{2}$	Section 13
N $\frac{1}{2}$	Section 24
all in Township 5 North, Range 44 West	

This request was placed before the Colorado Ground Water Commission at their meeting on November 4, 1977, and they have approved the request on the condition that the average annual withdrawal from each well does not exceed the annual appropriation of each well.

Mr. L. D. Dirk
January 3, 1978
Page -2-

On agenda item 6A-4 concerning this request, there were typographical errors of description of the irrigated land which was different than the request. The staff feels that these errors are minor and do not need to go back to the Commission.

Like all conditional permits, this approval is good for one year from date of receipt unless extended by the Commission for a period certain upon good cause shown.

The priority date of this expansion is August 2, 1977, and does not relate back to the priority of your original wells.

Very truly yours,

Leonard A. Mercer
Supervising Engineer
Designated Basin Branch

IAM/ew

cc: Sand Hills Ground Water Mgmt. Dist.

RICHARD D. LAMM
Governor



C. J. Kuiper
C. J. KUIPER
State Engineer

DIVISION OF WATER RESOURCES

Department of Natural Resources
1313 Sherman Street - Room 818
Denver, Colorado 80203
Administration (303) 839-3581
Ground Water (303) 839-3587
Aug. 23, 1978

Mr. L. D. Dirk
Amherst, CO 80721

RE: Irrigation well permit Nos. 19856-F located in the C $\frac{1}{4}$ of the NE $\frac{1}{4}$ of Section 24, 19855-F located in the C $\frac{1}{4}$ of the NW $\frac{1}{4}$ of Section 24, 19757-F located in the SE $\frac{1}{4}$ of the NW $\frac{1}{4}$ of Section 18, Township 5 N, Range 44 West, 44 West, and 43 West respectively.

Dear Mr. Dirk:

On May 5, 1978, the Colorado Ground Water Commission issued a directive whereby approval of additional irrigated acreage will expire and be of no force or effect unless water is placed to beneficial use on the additional acreage on or before July 1, 1979.

On July 27, 1977, you requested permission to commingle the referenced wells and to irrigate 790 acres in addition to the original number of acres approved to be irrigated on permit Nos. 19856-F, 19855-F, and 19757-F. Your request was approved by the Colorado Ground Water Commission on November 4, 1977. That approval will expire and be of no force or effect unless water is placed to beneficial use on the additional acreage and a statement attesting to that additional use is received by the Colorado Division of Water Resources on or before July 1, 1979.

Enclosed are forms to be used to file your statement showing beneficial use of ground water on your approved additional acreage. Complete the forms and return them to our address shown at the top of the forms.

If there are any questions concerning this matter, contact Brian Ahrens of our office.

Very truly yours,

Leonard A. Mercer
Supervising Engineer
Designated Basin Branch

LAM/:lfb
Encl.

EXPANDED ACRES INFORMATION SHEET

EXPANDED ACRES UNDER PERMIT NO. 19757-B, 20179-F, 19855-F, 19856-F

NAME: G. D. Dick
Amherst, CO 80721

COMMINGLED

Division 1
County Code 63
Water District 65
Management District Code 2
Designated Basin Code 1

PRIORITY INFORMATION Priority date for the expanded acres 8/2/77 Priority number for the expanded acres _____
The priority date is the date application was received.
Priority date for the associated permit Commingleled Priority number for the associated permit _____

WELL LOCATION Commingleled 1/4, Section _____, Township _____, Range _____ West, _____
feet from the _____ Section line, _____ feet from the _____ Section line

EXPANDED ACRES Number of additional acres 790 Description of additional acres SW 1/4 section 7, N 1/2 of NW 1/4
Section 19, W 1/2 of Section 18, W 1/2 of NE 1/4 Section 18, NW 1/4 of SE 1/4 Section 18, SN 1/4
N 1/2 Section 29, E 1/2 of Section 13, SN 99W Keypunched Verified Date _____ Initials _____

Application date 8/2/77 Date of Commission approval 11/9/77 Date first irrigated _____
Beneficial use must have been by _____ Action Code _____

STAFF COMMENTS Mr. Dick's was informed^{on 8/11/78} by certified mail that we must
start irrigation of the additional acres and submit a statement of
Beneficial Use form for these additional acres by 7/1/79. No such
form was submitted Initials MAJ Date 8/3/82

DISTRICT COMMENTS

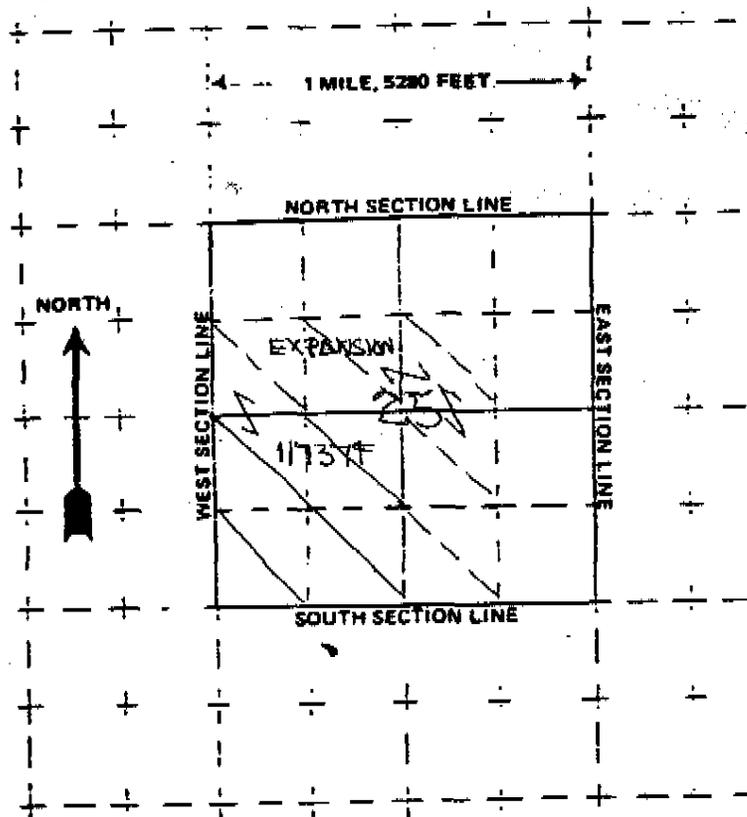
RESULTS OF ACTION

Was a hearing requested? yes No If yes, hearing results _____
Was the hearing decision appealed? yes No If yes, Court findings _____
(add line here)
Does the permit holder have a valid right to irrigate the additional acres? yes No

RESULTS OF PRIORITY LIST PUBLICATION

Objections received? yes No If yes, hearing results _____
Was the hearing decision appealed? yes No If yes, Court findings _____

(D) THE LOCATION OF THE PROPOSED WELL at 5000 ft. from which the water will be used must be indicated on the diagram by Use the CENTER SECTION (1 section, 640 acres) for the well local



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

PROOF OF PUBLICATION

The Wray Gazette, Wray, Colorado

RECEIVED

APR 27 92

STATE OF COLORADO,)
COUNTY OF YUMA,)

I, Levin J. Wilkins

do solemnly swear that I am Co-publisher of THE WRAY GAZETTE; that the same is a weekly newspaper printed, in whole, and published in the county of Yuma, state of Colorado, and has a general circulation therein; that said newspaper has been published continuously and uninterruptedly in said County for a period of more than fifty-two consecutive weeks next prior to the first publication of the annexed legal notice or advertisement; that said newspaper has been admitted to the United States mails as a second-class matter under the provisions of the act of March 3, 1879, or any amendment thereof, and that said newspaper is a weekly newspaper duly qualified for publishing legal notices and advertisements within the meaning of the laws of the State of Colorado.

That the annexed legal notice or advertisement was published once each week for 2 successive weeks in the regular and entire issue of every number of said weekly newspaper for a period of two consecutive insertions; and that the first publication of said notice was in the issue of said newspaper dated April 15, A. D. 19 92, and that the last publication of said notice was in the issue of said newspaper dated April 22, A. D. 19 92.

In witness whereof I have hereunto set my hand this 23 day of April, A. D. 19 92.

Subscribed and sworn to before me, a notary public in and for the County of Yuma, State of Colorado,

this 23 day of April, A. D. 19 92
Marjorie A. Sandtke
Notary Public.

My Commission expires 3-23-94

BEFORE THE COLORADO GROUND WATER COMMISSION NORTHERN HIGH PLAINS DESIGNATED GROUND WATER BASIN NOTICE OF PROPOSED ISSUANCE OF FINAL PERMITS

Take notice that pursuant to Sections 37-90-106 and 108, Colorado Revised Statutes, the Colorado Ground Water Commission is considering issuance of Final Permits for wells listed in this publication. Data for each proposed final permit is only being published in the county in which that well is located. In the main table, the permits are sorted by location. Final permits previously issued by the Commission are not listed since no further action is required for those permits. Some conditional permits in a particular township may not be listed if additional information is required prior to publication for the final permits. Owners of wells with conditional permits issued after May 17, 1988, in Township 5 North, Range 44 West and Township 3 North, Range 45 West, which are not listed are encouraged to contact their local ground water management district or the staff of the Colorado Ground Water Commission and to supply the necessary information so that those wells may be considered for final permits in a subsequent publication. The descriptions of irrigated acres have in some cases been simplified for publication purposes. In the following table, Use Code 4 is for commercial; 5 is for industrial; 6 is for irrigation; 8 is for municipal; and 9 is for multiple uses. Other abbreviations are Q for quarter; S for Section; T or TS for township; R or RNG for range; Ac Ft/yr for acre-feet per year; GPM for gallons per minute; and C or C(r) for center or centered. All locations are relative to the 8th P.M.

Those wells which have approved expanded acres or are commingled are so indicated by a "Y" in the expanded acres or commingled columns in the main table, and the particulars are listed in the subsequent table. The permits in the "Expanded Acres" and "Commingled Acres" tables are listed in order of permit number. Permit number 11838-FP is being republished because the owner has submitted acceptable evidence that the annual appropriation should be 325 acre-feet.

Any person wishing to object to the issuance of any of these final permits must do so in writing, stating the permit number and the basis for the objection for each permit. A \$10 fee must be included for each permit for which an objection is submitted. The objection must be received by the Colorado Ground Water Commission, Room 818 Centennial Building, 1313 Sherman Street, Denver, Colorado 80203, no later than May 26, 1992.

Owner of Record	Permit#	Date	Code	New Expanded Commingled		Acres	RNG	RNG	TS	RNG	Ac Ft/yr	Yield	Number	Description of Irrigated Acres
				Acres	Acres									
EMKE WARREN	19077	02/24/74	6	N	N	2	3	4	4	300	1200	200	PT OF TWP 26 S 44 E, R44E	
RICHARD STEPHAN	17163W	02/28/72	6	N	N	2	3	4	4	250	700	100	PT 11/2 OF SEC 2, T3N, R44E	
HARRY B BRINCKEN	17400W	01/28/75	6	N	N	2	3	4	4	400	600	100	PT OF SEC 3 S 4, T3N, R44E	
RICHARD STEPHAN	22166W	01/28/78	6	N	N	2	3	4	4	500	1100	200	PT OF TWP 26 S 44 E, R44E	
GENE HULT	17733W	04/03/75	6	N	N	2	3	4	4	600	1000	320	PT TWP 26, R44E 44 S 44 E	
WAC HUFF	20240W	11/24/73	6	N	N	2	3	4	4	250	300	100	PT TWP 26, R44E 44 S 44 E	
HARRY B BRINCKEN	20318W	01/21/76	6	N	N	2	3	4	4	250	1000	100	PT 1/2 OF SEC 10, T3N, R44E	
HARRY B BRINCKEN	22906W	11/22/76	6	N	N	2	3	4	4	150	0	0	PT 1/2 OF SEC 10, T3N, R44E	
MARCO S KELSO	17400W	01/24/75	6	N	N	2	3	4	4	400	700	300	30 1/2 OF SEC 15, T3N, R44E	
N FINE HOLEY	17277E	12/16/74	6	N	N	2	3	4	4	600	1000	320	PT OF TWP 26, R44E 44 S 44 E	
L B BIRKS	24311E	04/29/79	6	N	N	2	3	4	4	400	1000	100	1/2 OF SEC 22, T3N, R44E	
H B BRINCKEN	18780W	07/02/74	6	N	N	2	3	4	4	400	1000	100	1/2 OF SEC 22, T3N, R44E	
HARRY BRINCKEN	13727E	11/25/68	6	N	N	2	3	4	4	400	1000	100	1/2 OF SEC 22, T3N, R44E	
J E THOMPSON	17500W	03/11/72	6	N	N	2	3	4	4	400	1000	100	1/2 OF SEC 22, T3N, R44E	
L B BIRKS	17850W	02/28/75	6	N	N	2	3	4	4	325	1000	130	PT 1/2 OF SEC 24, T3N, R44E	
L B BIRKS	17850W	02/28/75	6	N	N	2	3	4	4	325	1000	130	PT 1/2 OF SEC 24, T3N, R44E	
HALLINE B STROM	12770E	03/19/68	6	Y	N	2	3	4	4	600	1500	100	1/2 OF SEC 24, T3N, R44E	
CARL N PETERSON	20440W	11/04/75	6	N	N	2	3	4	4	325	1000	100	PT 1/2 OF SEC 24, T3N, R44E	
COMPANY B	12879E	07/18/77	6	N	N	2	3	4	4	342	1000	190	PT SEC 24 S 25, T3N, R44E	
COMPANY B	17350W	12/20/74	6	N	N	2	3	4	4	400	1200	100	1/2 OF SEC 27, T3N, R44E	
COMPANY B	20440W	11/04/75	6	N	N	2	3	4	4	303	1000	153	PT 1/2 OF SEC 27, T3N, R44E	
COMPANY B	22167E	07/18/77	6	N	N	2	3	4	4	400	1000	100	1/2 OF SEC 27, T3N, R44E	
COMPANY B	17281E	12/20/74	6	N	N	2	3	4	4	400	1000	100	1/2 OF SEC 27, T3N, R44E	
JAMES S MERRILL	17233E	04/03/75	6	N	N	2	3	4	4	400	700	100	PT SEC 28 S 25, T3N, R44E	
JAMES S MERRILL	22712E	01/12/84	6	N	N	2	3	4	4	400	1200	100	PT SEC 28 S 25, T3N, R44E	
JAMES S MERRILL	20440W	01/13/76	6	N	N	2	3	4	4	350	1000	220	PT SEC 28 S 25, T3N, R44E	
DAVID L DUNPHY	21815E	01/28/76	6	N	N	2	3	4	4	600	1100	100	1/2 OF SEC 28, T3N, R44E	
ROY MERRITT	20440W	11/25/75	6	N	N	2	3	4	4	575	1000	130	PT OF SEC 28, T3N, R44E	
COMPANY B	12970W	03/19/68	6	N	N	2	3	4	4	400	1000	100	1/2 OF SEC 28, T3N, R44E	
COMPANY B	19322E	12/20/74	6	N	N	2	3	4	4	700	1000	200	PT OF SEC 28 S 25, T3N, R44E	
COMPANY B	20440W	11/04/75	6	N	N	2	3	4	4	325	1000	130	PT 1/2 OF SEC 28, T3N, R44E	
CARL N PETERSON	20311E	11/04/75	6	N	N	2	3	4	4	325	1000	130	PT 1/2 OF SEC 28, T3N, R44E	
JAMES L BOHMAN	20770W	02/10/76	6	N	N	2	3	4	4	413	1000	320	1/2 OF SEC 28, T3N, R44E	
DAVID E CLARK	13012E	03/22/68	6	N	N	2	3	4	4	600	1000	100	1/2 OF SEC 34, T3N, R44E	
DAVID E CLARK	12217E	04/09/68	6	N	N	2	3	4	4	600	1000	100	1/2 OF SEC 34, T3N, R44E	
COLD SO LOW CHANGES	12000W	01/09/68	6	N	N	2	3	4	4	850	1000	200	PT 1/2 OF SEC 34, T3N, R44E	
COUNTRY ACRES	13400W	10/25/67	6	N	N	2	3	4	4	400	1200	220	PT OF SEC 1 S 2, T3N, R44E	
COUNTRY ACRES	13400W	10/25/67	6	N	N	2	3	4	4	400	1200	200	PT OF SEC 1, 2 S 2, T3N, R44E	
COUNTRY ACRES	12041E	10/25/67	6	N	N	2	3	4	4	400	1200	100	1/2 OF SEC 2, T3N, R44E	
KITTENHILL DRAGGING	12773E	11/10/67	6	N	N	2	3	4	4	400	900	190	PT OF SEC 11, T3N, R44E	
KITTENHILL DRAGGING	12773E	11/10/67	6	N	N	2	3	4	4	400	900	190	PT SEC 11 S 24, T3N, R44E	
KIKE ROTH	12642E	10/25/67	6	N	N	2	3	4	4	400	1000	100	1/2 OF SEC 12, T3N, R44E	
KIKE ROTH	12640W	10/25/67	6	N	N	2	3	4	4	400	1000	100	1/2 OF SEC 12, T3N, R44E	
RICHARD NEWHILL	12640W	10/25/67	6	N	N	2	3	4	4	400	1000	100	PT SEC 1 S 12, T3N, R44E	
KIKE ROTH	12640W	10/25/67	6	N	N	2	3	4	4	400	1000	100	1/2 OF SEC 13, T3N, R44E	
KITTENHILL DRAGGING	12771E	11/10/67	6	N	N	2	3	4	4	400	875	100	1/2 OF SEC 13, T3N, R44E	
KIKE ROTH	13012E	02/24/70	6	N	N	2	3	4	4	400	1200	100	1/2 OF SEC 13, T3N, R44E	
JOHN B MONTGOMERY	20007E	07/12/65	6	N	N	2	3	4	4	120	0	0	PT OF SEC 13, T3N, R44E	
JOHN B MONTGOMERY	24123E	02/26/77	6	N	N	2	3	4	4	200	1000	00	1/2 OF SEC 20, T3N, R44E	
RICHARD B NEWHILL	20007E	07/23/60	6	N	N	2	3	4	4	313	1000	133	PT 1/2 OF SEC 23, T3N, R44E	
T L SHUMAN ESTATE	19003E	10/08/74	6	N	N	2	3	4	4	1325	1600	500	PT OF SEC 24 S 25, T3N, R44E	
C L SHUMAN JR	17100W	02/06/72	6	N	N	2	3	4	4	400	1000	100	1/2 OF SEC 25, T3N, R44E	
ALFRED WARD & SON	16179E	03/03/72	6	N	N	2	3	4	4	100	1200	100	1/2 OF SEC 26, T3N, R44E	
ALFRED WARD & SON	17302E	07/26/75	6	N	N	2	3	4	4	100	1200	100	1/2 OF SEC 26, T3N, R44E	
ALFRED WARD & SON	17279E	06/24/75	6	N	N	2	3	4	4	350	1200	130	PT 1/2 OF SEC 26, T3N, R44E	
ALFRED WARD & SON	17303E	07/26/75	6	N	N	2	3	4	4	400	1200	100	1/2 OF SEC 26, T3N, R44E	
EDWARD B SMITH	20440W	12/09/75	6	N	N	2	3	4	4	400	1300	200	PT OF SEC 27, T3N, R44E	
MARTIN B DUNPHY	22302E	03/20/84	6	N	N	2	3	4	4	675	1500	750	PT SEC 28 S 25, T3N, R44E	
THELAND INC.	21953W	11/02/70	6	N	N	2	3	4	4	300	1200	300	PT OF SEC 28, T3N, R44E	
HERMAN HILLMAN ETC	11838W	01/19/67	6	N	N	2	3	4	4	325	950	130	PT 1/2 OF SEC 9, T3N, R44E	

Expanded Acres	Priority Number	Permit#	Date	Description of Irrigated Acres
		12717E	10/24/74	00 11/2 OF SEC 1/4 OF SEC 23, 24, 44E

Published in the Wray Gazette
First Publication April 15, 1992
Final Publication April 22, 1992

Colorado Ground Water Commission

Invoice No. 920723 for publication costs
April 29, 1992

L D DIRKS

AMBERST, CO 80721

Invoice for actual publication cost, final permit no. 19856FP

Amount Due: 3.45

The data for this final permit was published in a newspaper in
general circulation in the county in which the well is located
for two consecutive weeks ending 04/22/92.
Publication costs are billable pursuant to sec. 37-90-116
Colorado Revised Statutes

PLEASE RETURN THE LOWER PORTION OF THIS INVOICE WITH PAYMENT WITHIN 30 DAYS

Return with payment to: Colorado Ground Water Commission
1313 Sherman Street, Room 818
Denver, Colorado 80203

Invoice amount: 3.45 Permit No. 19856FP

Invoice number: 920723

Invoice date : April 29, 1992

Acct. No. 42275
Group No. 66

Ground Water Publication Fund