

WELL LOG

From	To	Type of Material	Water Loc.
0	3	top soil	
3-	14	clay.	
14-	15	sand	
15	35	Blue shale.	

Use additional paper if necessary to complete log.

WELL DATAType Drilling rotaryHOLE DIAMETER:

9 in. from 0 ft. to 35 ft.
 _____ in. from _____ ft. to _____ ft.
 _____ in. from _____ ft. to _____ ft.

CASING RECORD

Cemented from _____

Plain Casing

Size 6 in. kind plastic from 0 ft. to 15 ft.
 Size _____, kind _____ from _____ ft. to _____ ft.
 Size _____, kind _____ from _____ ft. to _____ ft.

Perforated Casing

Size 6 in. kind plastic from 15 ft. to 35 ft.
 Size _____, kind _____ from _____ ft. to _____ ft.
 Size _____, kind _____ from _____ ft. to _____ ft.

TEST DATA

Date Tested Aug 1968
 Type of Pump backed
 Length of Test 2 hours
 Constant Yield 3 gal.
 Drawdown All the Way

WELL DRILLERS STATEMENT

OK Hamacher well works
 being duly sworn, deposes and says:
 he is the driller of the well hereon
 described; he has read the statement
 made hereon; knows the content there-
 of, and the same is true of his own
 knowledge.

X OK Hamacher by Mrs OK
 License No. 270 -

State of Colorado, County of _____) ss

Subscribed and sworn to before me this _____ day of _____, 19____

My Commission expires _____, 19____

Notary Public

STATE OF COLORADO DIVISION OF WATER RESOURCES

APPLICATION FOR:

A PERMIT TO USE GROUND WATER
 A PERMIT TO CONSTRUCT A WELL
 REPLACEMENT FOR NO. _____
 (Reason)
 OTHER

RECEIVED
AUG 8 1968
GROUND WATER
COLORADO
STATE ENGINEER

PRINT OR TYPE

APPLICANT William M. RhodesStreet Address Deer TrailCity & State ColoUse of ground water StockOwner of land on which well
is locatedNumber of acres
to be irrigatedLegal description of
irrigated landOther water rights on
this landOwner of irrigated
landAquifer(s) ground water is to be obtained
from

LOCATION OF WELL

COUNTY ArapahoeSW $\frac{1}{4}$, SW $\frac{1}{4}$, sec. 30T. 4 S, R. 57 W, 6 P.M.

Street or

Lot & Block

City or

Subdivision

Ground Water Basin

Water Management

District

LOCATE WELL ON THE BACK OF THIS SHEET

Driller OK Hanacker No. 270

Driller's

Address P.O. Box 27, Simla, Colo 80835William M. Rhodes

Signature of Applicant

CONDITIONS OF APPROVAL

Est. quantity of ground water to be claimed:

Est. Max. Yield 10 GPM or CFSEst. average annual amount to be
used in acre-feetStorage capacity AFAnticipated start of drilling Aug 1968

Hole Diameter:

9 in. from 0 ft. to 45 ft.
 in. from 0 ft. to 0 ft.

Casing:

Plain 6 in. from 0 ft. to 15 ft.
 in. from 0 ft. to 0 ft.
 Perf. 6 in. from 15 ft. to 45 ft.
 in. from 0 ft. to 0 ft.PUMP DATA:
 Type mill HP — Outlet Size 1 1/2

FOR STATE ENGINEER OR COMMISSION USE

APPLICATION APPROVED:

VALID FOR ONE (1) YEAR AFTER DATE ISSUED
UNLESS EXTENDED FOR GOOD CAUSE SHOWN TO
THE ISSUING AGENCYPERMIT NO. 34906 CONDITIONAL ✓DATE ISSUED AUG 8 1968STATE ENGINEER John C. Clegg or CHAIRMAN GROUND
WATER COMMISSIONBy Harlan W. Eber

APPLICATION MUST BE COMPLETED SATISFACTORILY BEFORE ACCEPTANCE

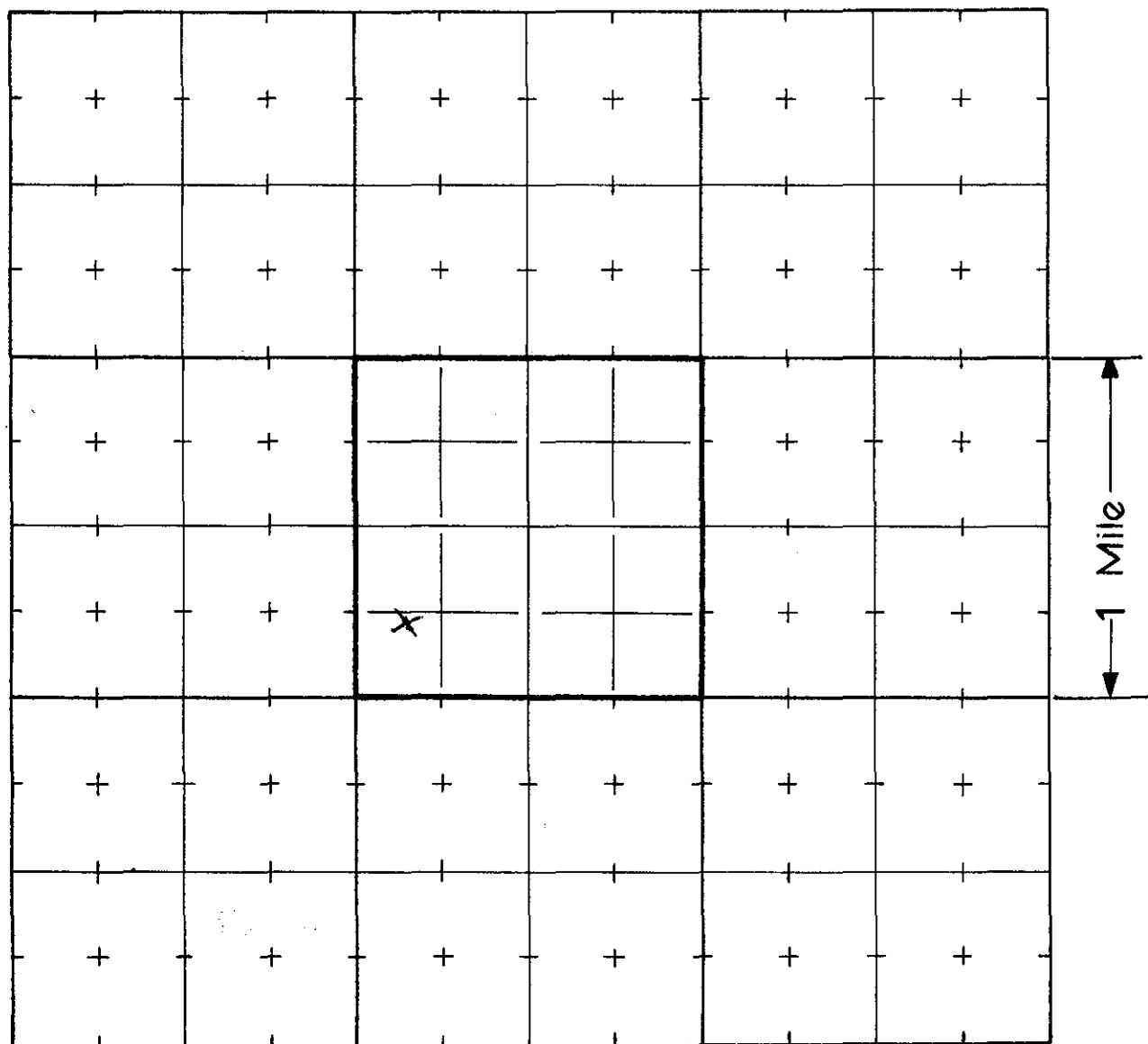
THE LOCATION OF THE PROPOSED WELL SHALL BE SHOWN ON THE DIAGRAM BELOW WITH
REFERENCE TO SECTION LINES OR GOVERNMENT SURVEY CORNERS OR MONUMENTS.

_____ feet from _____ (North or South) section line

_____ feet from _____ (East or West) section line

IF WELL IS FOR IRRIGATION, THE AREA TO BE IRRIGATED MUST BE SHADED OR CROSS-HATCHED.

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



THE SCALE OF THE DIAGRAM IS TWO INCHES EQUALS ONE-MILE

APR 22 1969

VRJ-25-68

Index No. 3895
 IDWD 2
 Use 2
 Registered 2

STATE OF COLORADO
 DIVISION OF WATER RESOURCES
 OFFICE OF THE STATE ENGINEER

MAP AND STATEMENT FOR WATER WELL FILING

PERMIT NUMBER 34905

STATE OF COLORADO)
) SS

COUNTY OF _____)

Know all men by these presents: That the undersigned

William M. Rhodes,

claimant(s), whose address is _____,

City Deertract, Colo., states:

Claimant(s) is (are) the owner(s) of the well described hereon;

the total number of acres of land to be irrigated from this well

is _____; work was commenced on this well by actual con-
 struction 12 day of Aug, 1968,

the yield to be used from said well is 5 gal (gpm), for
 which claim is hereby made for Stock purposes;

that the average annual amount of water to be diverted is

_____ acre-feet; and that the aforementioned

statements are made and this map and statement are filed in

compliance with the law.

X

Claimant(s)

Subscribed before me on this _____ day of

_____, 19 _____.

My commission expires _____

Notary Public

WELL DATA

Date Completed Aug 12 - 1968Static Water Level 13 ftTotal Depth 40 ft

ACCEPTED FOR FILING IN THE OFFICE OF THE STATE ENGINEER OF COLORADO ON THIS

DAY OF _____, 19 _____.

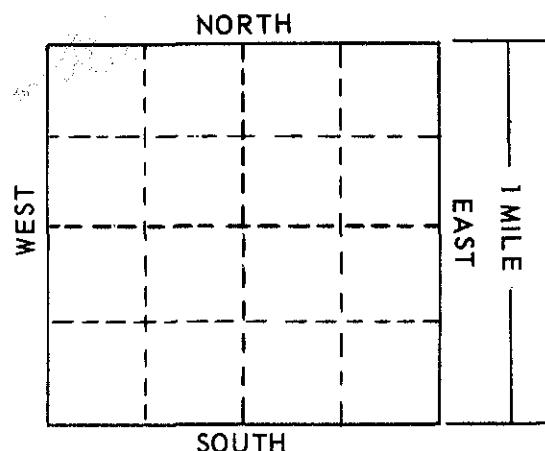
State Engineer

RECEIVED
 JAN 27 1969
 GROUND WATER SECT.
 COLORADO
 STATE ENGINEER

EN
 WELL LOCATION
Araphae -03
 County

SW 1/4 of NE 1/4, sec. 30
 T. 48 R. 57 W, 6th P.M.

INDICATE WELL LOCATION ON DIAGRAM



WELL SHALL BE LOCATED WITH REFERENCE
 TO GOVERNMENT SURVEY CORNERS OR MON-
 UMENTS, OR SECTION LINES BY DISTANCE
 AND BEARING.

ft. from _____ section line.
 (North or South)

ft. from _____ section line.
 (East or West)

Ground Water Basin _____

Water Management
 District _____

Domestic wells may be located by the following:

LOT _____, BLOCK _____

SUBDIVISION _____

FILING # _____

FORM TO BE MADE OUT IN QUADRUPLETCATE: WHITE FORM MUST BE AN ORIGINAL COPY ON BOTH SIDES AND SIGNED.

WHITE copy & GREEN copy must be filed with the State Engineer within 30 days after well is completed. PINK copy is for the Owner & YELLOW copy is for the Driller.

WELL LOGWELL DATA

From	To	Type of Material	Water Loc.
0	13	clay -	
13	20	sand	
20	40	Blueshale -	

Use additional paper if necessary to complete log.

Type Drilling

Rotary

HOLE DIAMETER:

9 in. from 0 ft. to 40 ft.
 _____ in. from _____ ft. to _____ ft.
 _____ in. from _____ ft. to _____ ft.

CASING RECORD

Cemented from _____

Plain Casing

6 in. kind plastic from 0 ft. to 10 ft.
 Size _____, kind _____ from 30 ft. to 40 ft.
 Size _____, kind _____ from _____ ft. to _____ ft.

Perforated Casing

Size 6 in. kind self from 10 ft. to 30 ft.
 Size _____, kind _____ from _____ ft. to _____ ft.
 Size _____, kind _____ from _____ ft. to _____ ft.

TEST DATA

Date Tested Aug 12 - 1968
 Type of Pump bailed
 Length of Test 2 hours
 Constant Yield 5 gal
 Drawdown All the way

WELL DRILLERS STATEMENT

of Hemacher Well Works
 being duly sworn, deposes and says:

he is the driller of the well hereon described; he has read the statement made hereon; knows the content thereof, and the same is true of his own knowledge.

X Ken Hemacher by me
 License No. 270

State of Colorado, County of _____) ss

Subscribed and sworn to before me this _____ day of _____, 19____

My Commission expires _____, 19____

Notary Public

STATE OF COLORADO DIVISION OF WATER RESOURCES

APPLICATION FOR:

A PERMIT TO USE GROUND WATER
 A PERMIT TO CONSTRUCT A WELL
 REPLACEMENT FOR NO. _____
 (Reason)
 OTHER

RECEIVED
AUG 8 1968
GROUND WATER SECT.
COLORADO
STATE ENGINEER

PRINT OR TYPE

APPLICANT William M. RhodesStreet Address DeertrailCity & State ColoUse of ground water StockOwner of land on which well
is locatedNumber of acres
to be irrigatedLegal description of
irrigated landOther water rights on
this landOwner of irrigated
landAquifer(s) ground water is to be obtained
from

LOCATION OF WELL

COUNTY KnobconeSW $\frac{1}{4}$, NE $\frac{1}{4}$, sec. 30T. 45, R. 57W, 6 P.M.

Street or

Lot & Block

City or

Subdivision

Ground Water Basin

Water Management
District

LOCATE WELL ON THE BACK OF THIS SHEET

Driller OK Hamacher No. 270Driller's
Address P.O. Box 27 Simla, Colo 80835William M. Rhodes

Signature of Applicant

CONDITIONS OF APPROVAL

Est. quantity of ground water to be claimed:

Est. Max. Yield 10 GPM or CFSEst. average annual amount to be
used in acre-feetStorage capacity AFAnticipated start of drilling Aug 1968

Hole Diameter:

9 in. from 0 ft. to 55 ft.
in. from 0 ft. to 0 ft.

Casing:

Plain 6 in. from 0 ft. to 20 ft.
in. from 0 ft. to 0 ft.
Perf. 6 in. from 20 ft. to 55 ft.
in. from 0 ft. to 0 ft.PUMP DATA:
Type mill HP — Outlet Size 1 1/4

FOR STATE ENGINEER OR COMMISSION USE

APPLICATION APPROVED:

VALID FOR ONE (1) YEAR AFTER DATE ISSUED
UNLESS EXTENDED FOR GOOD CAUSE SHOWN TO
THE ISSUING AGENCYPERMIT NO. 34905 CONDITIONAL ✓DATE ISSUED AUG 8 1968STATE ENGINEER Malvill Owen or CHAIRMAN GROUND
WATER COMMISSIONBy Barbara W. Eber

APPLICATION MUST BE COMPLETED SATISFACTORILY BEFORE ACCEPTANCE

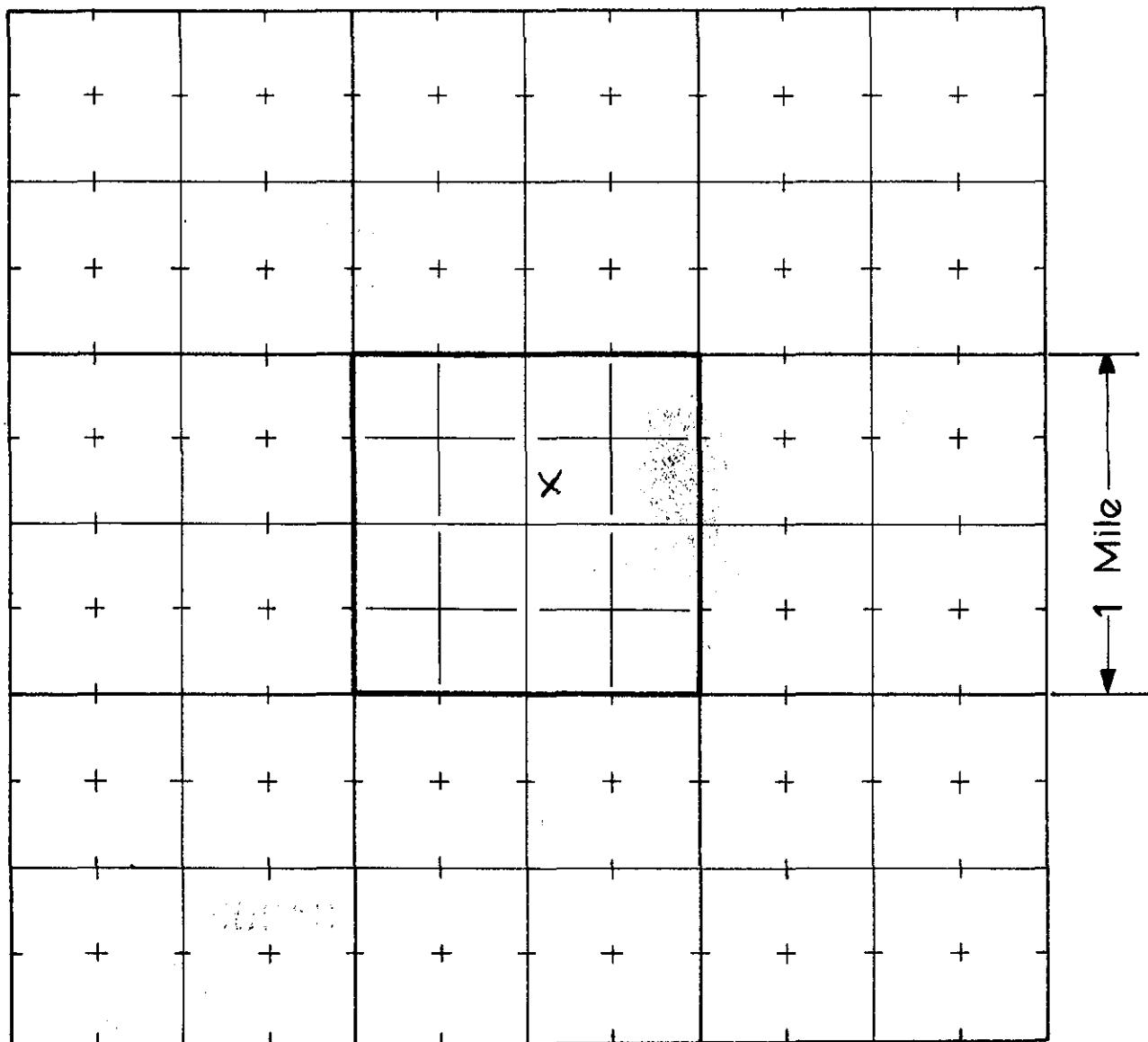
THE LOCATION OF THE PROPOSED WELL SHALL BE SHOWN ON THE DIAGRAM BELOW WITH
REFERENCE TO SECTION LINES OR GOVERNMENT SURVEY CORNERS OR MONUMENTS.

_____ feet from _____ (North or South) section line

_____ feet from _____ (East or West) section line

IF WELL IS FOR IRRIGATION, THE AREA TO BE IRRIGATED MUST BE SHADED OR CROSS-HATCHED.

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



THE SCALE OF THE DIAGRAM IS TWO INCHES EQUALS ONE-MILE

STATE OF COLORADO

OFFICE OF THE STATE ENGINEER
Division of Water Resources
Department of Natural Resources

1313 Sherman Street, Room 818
Denver, Colorado 80203
Phone (303) 866-3581
FAX (303) 866-3589

STATE ENGINEER FILE COPY



Roy Romer
Governor
Ken Salazar
Executive Director
Hal D. Simpson
State Engineer

September 21, 1992

John G. Kalcevic
Kalcevic Farms
14261 County Hills Drive
Brighton, CO 80601

Lic. No. _____
I.D. 1 County 03 01
Basin _____ M.D. _____

RE: Monitoring and Observation Hole(s)

File No. MH- 19765
Owner: Kalcevic Farms

SE 1/4
Township 4S

Section 30
Range 57W

Dear Mr. Kalcevic:

Thank you for your letter of September 17, 1992, notifying this office of your intent to construct the subject monitoring and observation hole(s). The construction of the hole(s) must be completed within three (3) months of the date of this acknowledgement. Testing and/or pumping shall not exceed a total of seven (7) days unless prior written approval is obtained from the State Engineer. The water diverted during testing shall not be used for beneficial purposes. The well owner or his agent shall be responsible for obtaining permits and complying with all rules and regulations pertaining to the discharge of all fluids produced during testing. The hole(s) must be plugged within one (1) year after construction unless a well permit has been obtained from the State Engineer.

A copy of this acknowledgement must accompany the drilling rig. All work must be in compliance with the Water Well and Pump Installation Rules. Construction details, geologic logs, and test data, in the form of well construction and test reports (form GWS-31), must be submitted to this office within sixty (60) days of the completion of the work by the licensed contractor or authorized individual. In addition, the well owner should maintain records of any water quality testing and submit this data to the Division upon plugging of the hole or our request. Please refer to the above file number and owner to identify the documents when submitted. Upon completion of plugging, abandonment reports (form GWS-9) must be submitted affirming the dates the holes were plugged, the intervals and types of materials used, and by whom the holes were plugged.

Acknowledgement of this monitoring and observation hole notice does not indicate that well permits can be approved. If you have any questions, contact this office.

Sincerely,

Fred M. Loo
Water Resource Geologist

FML:crc
cc: Division 1 (with enclosure)

kalcevic.fml

RECEIVED

SEP 18 '92



Kalcevic Farms, inc.

WATER RESOURCES
STATE ENGINEER
COLO.

KALCEVIC FARMS INC.
14261 Country Hills Drive
Brighton, CO 80601

Sept. 17 1992

Department of Natural Resources
1313 Sherman Street
Room 818
Denver, Colorado 80203

Dear Sirs:

Kalcevic Farms is in need of a stock water well to be test drilled in the South East 1/4 of Section 30 T4S-R57 West in Arapahoe County.

We plan to drill up to 3 test holes about 50 feet deep located 490 feet west of the East section line and 2,240 feet north of the south section line in section 30 T4S R57W.

We have 812 head of cattle in this pasture now and the water stock pond is almost dry.

We appreciate your consideration and approval to drill these test water holes.

We are requesting a permit to drill the above test holes.

Sincerely,

Kalcevic Farms Inc.

John G. Kalcevic

John G. Kalcevic

Please call
Phone 659-1818