

OFFICE OF THE STATE ENGINEER
COLORADO DIVISION OF WATER RESOURCES

818 Centennial Bldg., 1313 Sherman St., Denver, Colorado 80203
(303) 866-3581

LIC

WELL PERMIT NUMBER

162735 A

DIV. 8

CNTY. 63

WD 65

DES. BASIN 1

MD 2

APPLICANT

Lot: Block: Filing: Subdiv:

DIRKS FARMS LTD
925 FRENCHMAN HGTS
HOLYOKE, CO 80734

303-854-3555

APPROVED WELL LOCATION

COUNTY YUMA

SE 1/4 NE 1/4 Section 13
Twp 5 N, Range 44 W 6thP.M.

DISTANCES FROM SECTION LINES

2510 Ft. from North Section Line
10 Ft. from East Section Line

PERMIT TO CONSTRUCT A WELL

CONDITIONS OF APPROVAL

- 1) 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.
- 2) The construction of this well shall be in compliance with the Water Well Construction and Pump Installation Rules 2 CCR 402-2, unless approval of a variance has been granted by the State Board of Examiners of Water Well Construction and Pump Installation Contractors in accordance with Rule 17.
- 3) Approved pursuant to CRS 37-90-105 for the replacement of an existing well, permit no. 162735. The old well must be plugged and abandoned according to the Water Well Construction and Pump Installation Rules. The enclosed abandonment report form must be completed within sixty (60) days of construction of the new well affirming that the old well was plugged and abandoned.
- 4) Water from this well shall be used for the watering of livestock on range and pasture. This well cannot be used for any other purpose without first obtaining a new permit for said use from the state engineer.
- 5) The maximum pumping rate shall not exceed 50 GPM.
- 6) The annual appropriation shall not exceed 2.5 acre-feet.
- 7) This well must be constructed within 300 feet of the location specified on this permit.

Note: Noncompliance with the procedures outlined on the attached information sheet (form GWS-5) may void your well permit.

Note: Construction of this well was authorized on November 12, 1991 by verbal authorization number 91VE448. This verbal authorization was given to Jerry Maia (Haggard Drilling) license no. 93.

APPROVED:
RAN

Juan A. Danielescu
State Engineer

Richard A. Nielsen
By

Receipt No. 0332029B

DATE ISSUED JAN 13 1992

EXPIRATION DATE JAN 13 1994

162725A

RECEIVED

NOV 05 '91

CHEQUE 60.00
11-05-9101-3200

PERMIT APPLICATION FORM

Application must be complete where applicable. Type or print in **BLACK INK**. No overstrikes or erasures unless initialed.

- () A PERMIT TO USE GROUND WATER
- () A PERMIT TO CONSTRUCT A WELL
- FOR: () A PERMIT TO INSTALL A PUMP

(X) REPLACEMENT FOR NO. Enclosed Late Reg
 () OTHER _____
 WATER COURT CASE NO. _____

WATER RESOURCES
STATE ENGINEER

(1) APPLICANT - mailing address

NAME Dinks Farms LTD
 STREET 925 Frenchman Hgts
 CITY Holyoke CO 80734
(State) (Zip)
 TELEPHONE NO. 854-3555

FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN

Receipt No. 332029B1
 Basin 01 Dist. 02

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.

(2) LOCATION OF PROPOSED WELL

County Yuma
SE $\frac{1}{4}$ of the NE $\frac{1}{4}$, Section 13
 Twp. 5 N, Rng. 44 W, 6 P.M.
(N,S) (E,W)

(3) WATER USE AND WELL DATA

Proposed maximum pumping rate (gpm) 50
 Average annual amount of ground water to be appropriated (acre-feet): 2.5
 Number of acres to be irrigated: N.A.
 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)
- (X) LIVESTOCK (2)
- () COMMERCIAL (4)
- () OTHER (9)
- () INDUSTRIAL (5)
- () IRRIGATION (6)
- () MUNICIPAL (8)

DETAIL THE USE ON BACK IN (11)

(4) DRILLER

Name A Cole Licensed Driller
 Street _____
 City _____
(State) (Zip)
 Telephone No. _____ Lic. No. _____

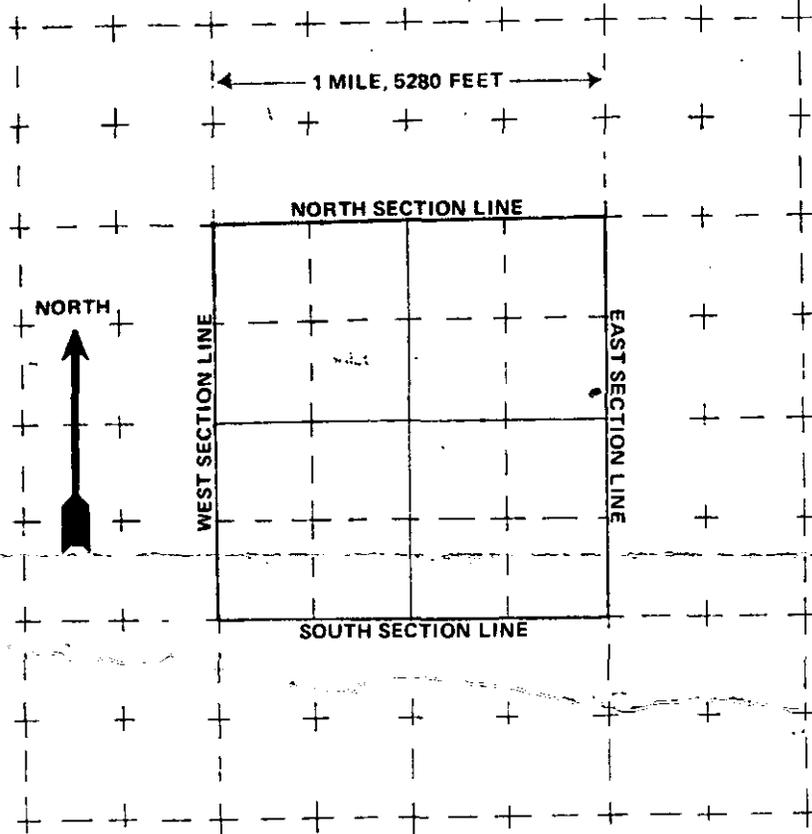
APPLICATION APPROVED

PERMIT NUMBER _____
 DATE ISSUED _____
 EXPIRATION DATE _____

(STATE ENGINEER)

BY _____
 I.D. 8-1 COUNTY 63 65

(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.

2510 ft. from North sec. line
(north or south)
10 ft. from East sec. line
(east or west)

LOT _____ BLOCK _____ FILING # _____
SUBDIVISION _____

(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: Applicant

No. of acres 60 Will this be the only well on this tract? yes

(8) PROPOSED CASING PROGRAM

Plain Casing

6 in. from 0 ft. to 150 ft.
_____ in. from _____ ft. to _____ ft.

Perforated casing

6 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:

10ft. South of old well
old well plugged
according to specs.

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

Owner(s): Applicant No. of acres: N.A.
Legal description: N.A.

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

(12) OTHER WATER RIGHTS used on this land, including wells. Give Registration and Water Court Case Numbers.

Type or right	Used for (purpose)	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.

Debra James & D. Byrd & Partners LP 11/3/91
SIGNATURE OF APPLICANT(S)

V# 91VE490

File C# 18407

Office of the State Engineer
Division of Water Resources
Ground Water Section

ID 8-1 CTY 63 65

Basin 1 MD 2

TAKEN BY WB NAME OF CALLER Ben Saunders DATE 11/4/91

APPLICANT Dirks Farms Ltd. CONTRACTOR Haggard Drilling

ADDRESS 925 Frenchman Heights LIC # 93 PHONE (308) 284-4324

Holyoke, CO 80734 EXISTING PERMIT # LR/Repl.

PHONE 854-3555 (H) (O) CASE# _____ USE liv. only

APPLICATION RECEIPT DATE to be sent today CTY Yuma DIST 65

LOCATION SE 1/4 NE 1/4, SEC 13 TWP 5N RNG 44W PM 6 P.M.

DIST FROM SEC LINES 2500 (N) (S) 10 (E) (W) [REQ FOR DB & Kd/Kc]

LOT _____ BLOCK _____ FILING _____ SUBDIVISION _____

DIST & DIREC FROM OLD WELL 10' So. DEPTH OF OLD WELL 120

PROPOSED: DEPTH 300, CASING PLAIN _____ PERF _____, AQUIFER A

REASON FOR EMERGENCY well out of water - DATE TO START ASAP

COMMENTS: windmill date on map
Cattle in there now - hauling water.

FIELD INSP REQ? (Y) (N) DONE? (Y) (N) BY? _____ DATE REC _____
(NOTE: ATTACH COPY OF WRITTEN REPORT OR VERBAL REPORT)

DWR STAFF RECOMMENDATIONS _____

VERBAL APPROVED BY [Signature] BY _____ DATE 11-4-91

CONDITIONS Late Permitting, Replacement Application and \$60.00 filing fee in 10 days
Old well must be plugged and abandoned within 60 days of completion of new well
All work reports shall be submitted within 60 days of completion of work
Verbal expires in 60 days.

VERBAL GIVEN TO Jerry Maica BY DWM DATE 11/12/91
Manager, Haggard Drilling

OFFICE OF THE STATE ENGINEER
VERBAL FIELD INSPECTION REPORT

APPLICANT _____

RPT TAKEN BY _____ DATE _____ APPL. RECEIPT NO. (If known) _____

INSPECTED BY _____ DATE _____ DIST _____ REPORTED BY _____

WELL LOCATION _____ 1/4 _____ 1/4, SEC _____, TWP _____ RNG _____ DIST'S _____

UNREGISTERED EXEMPT WELLS

USE OF EXISTING WELL

- # OF SINGLE FAMILY DWELLINGS? _____
- WATERING DOMESTIC ANIMALS AND POULTRY _____
- WATERING LIVESTOCK ON A FARM OR RANCH, # OF HEAD? _____
- IRRIGATION OF _____ SQUARE FEET OF HOME GARDENS AND LAWNS
- FIRE PROTECTION _____
- DRINKING AND SANITARY IN COMMERCIAL BUSINESS, DETAILS OF BUSINESS? _____

DATE WELL CONSTRUCTED? _____ EST. PUMPING RATE _____

DATE FIRST USE FOR ABOVE PURPOSES _____ DEPTH OF WELL _____

TYPE OF WELL: DRILLED _____ HAND DUG _____ DEVELOPED SPRING _____

NO. OF ACRES IN TRACT? _____, ANY OTHER WELLS ON PARCEL? _____, #'S _____
USED FOR _____

NONEXEMPT WELLS

OLD WELL PERMIT NO. _____ CASE NO. _____

ACRES IRRIGATED _____ LEGAL DESCRIPTION _____

AUGMENTATION PLAN NAME OR CASE # _____

USES OTHER THAN IRRIGATION _____

ARE THERE OTHER WELLS WITHIN 600 FEET? _____ WILL THE REPLACEMENT BE
CLOSER TO WELLS WITHIN 600 FEET THAN BEFORE? _____ IS THE REPL BEING
MOVE MORE THAN 200 FT? _____ WHY _____

OTHER WELLS USED FOR THE SAME PURPOSE? _____ PERMIT #'S _____

SURFACE WATER RIGHTS USED IN CONJUCTION WITH THIS WELL _____

COMMENTS

NOTE: A WRITTEN REPORT MUST BE SUBMITTED