

Colorado's Well Permit Search

Well Constructed

Help

Last Refresh: 10/19/2015 12:01:34 AM

Receipt: 9004448 Division: 1
 Permit #: 77288- - Water District: 1
 Well Name / #: County: ADAMS
 Designated Basin: KIOWA-BIDOU Management District: NORTH KIOWA-BIDOU
 Case Number:
 WDID:

[-] Applicant/Owners History

Date Range	Applicant/Owner Name	Address	City/State/Zip
Unknown - Present	MOSBARGER CLYDE L		BYERS, CO 80103

[-] Location Information

Approved Well Location:

Q40	Q160	Section	Township	Range	PM	Footage from Section Lines
NE	SE	15	3.0S	60.0W	Sixth	2630 S 800 E

Northing (UTM y): 4404918.5 Easting (UTM x): 578799.3
 Location Accuracy: Spotted from section lines

Physical Address Subdivision Name
 City/State/Zip Filing Block Lot
 Parcel ID: Acres in Tract:

[-] Permit Details

Date Issued: Date Expires:
 Use(s): STOCK Aquifer(s): ALL UNNAMED AQUIFERS
 Special Use:

Area which may be irrigated:
 Maximum annual volume of appropriation: 1
 Statute:

Permit Requirements:	Totalizing Flow Meter	Geophysical Log	Abandonment Report
	No	No	No

Cross Reference	Permit Number	Receipt	Description
Permit(s):			
Comments:			

[-] Construction/Usage Details

Well Construction Date: Pump Installation Date:
 Well Plugged: 1st Beneficial Use: 10/31/1974

COLORADO DIVISION OF WATER RESOURCES

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

RECEIVED

JAN 03 1975

WATER RESOURCES
STATE ENGINEER
COLO.

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 27288

WELL OWNER Clyde L. Mosbarger NE ¼ of the SE ¼ of Sec. 15
ADDRESS Byers, Colo. 80103 T. 3S, R. 60W, 6th P.M.
DATE COMPLETED Nov, 1974

HOLE DIAMETER

8 in. from 0 to 340 ft.

_____ in. from _____ to _____ ft.

_____ in. from _____ to _____ ft.

DRILLING METHOD _____

CASING RECORD: Plain Casing

Size 5 & kind plastic from 0 to 310 ft.

Size _____ & kind _____ from _____ to _____ ft.

Size _____ & kind _____ from _____ to _____ ft.

Perforated Casing

Size 5 & kind plastic from 310 to 340 ft.

Size _____ & kind _____ from _____ to _____ ft.

Size _____ & kind _____ from _____ to _____ ft.

GROUTING RECORD

Material Cement 0-260

Intervals _____

Placement Method _____

GRAVEL PACK: Size _____

Interval _____

TEST DATA

Date Tested Nov, 1974

Static Water Level Prior to Test 100 ft.

Type of Test Pump bailed

Length of Test 2

Sustained Yield (Metered) 15

Final Pumping Water Level 125

WELL LOG

From	To	Type and Color of Material	Water Loc.
0	6	Clay	
6	42	Sand	
42	123	Shale	
123	125	Coal	
125	137	Sand	
137	260	Shale, layers of Galena Sand	
260	315	Sand	
315	340	Shale	

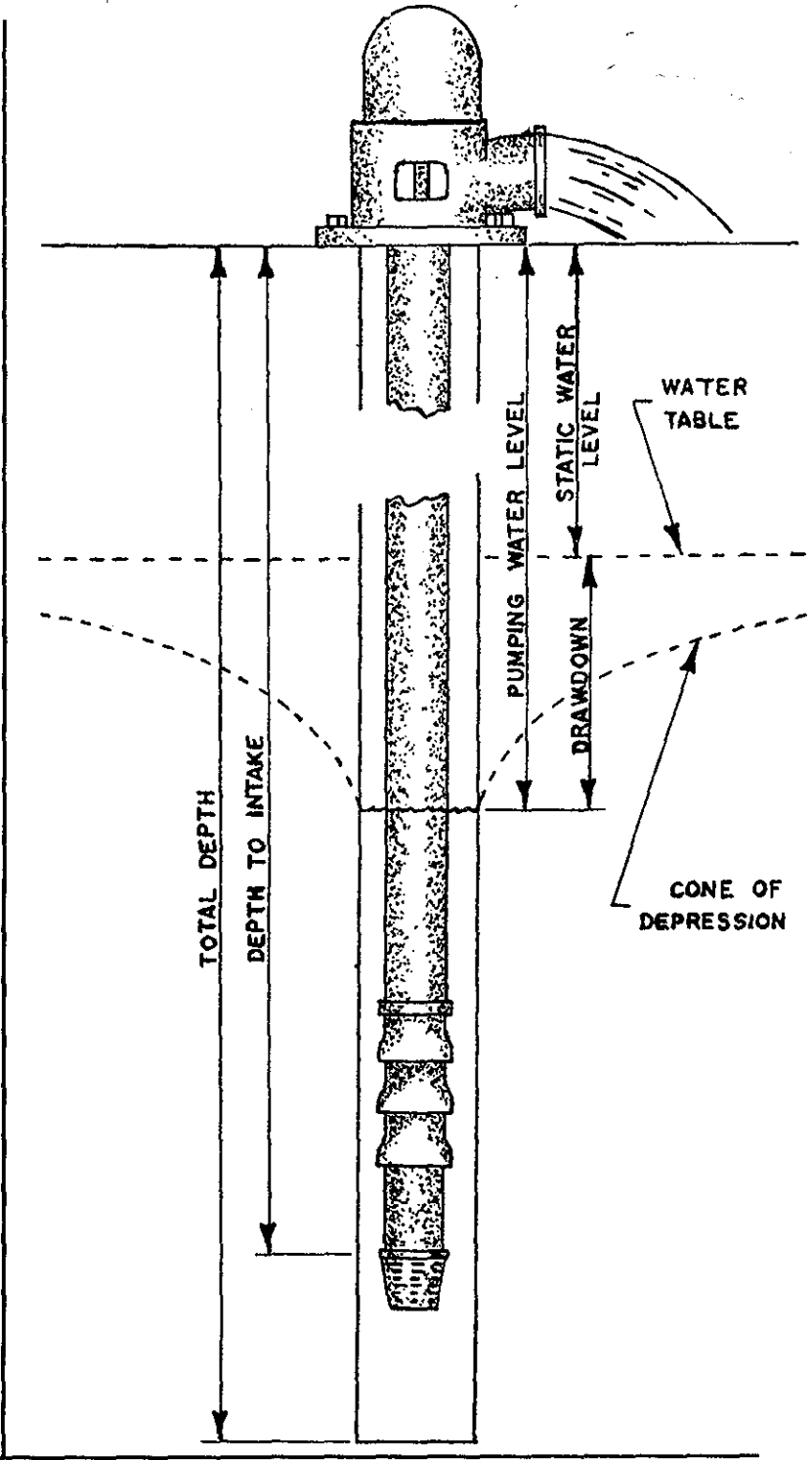
TOTAL DEPTH 340

Use additional pages necessary to complete log.

PUMP INSTALLATION REPORT

Pump Make: None
 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 Don Eastwood License No. 489

State of Colorado, County of Proprietary SS

Subscribed and sworn to before me this 3 day of Jan, 1975.

My Commission expires: July 30, 1975.

Notary Public Louise Eastwood

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

T.A.S.
RECEIVED
OCT 29 '74
WATER RESOURCES
STATE ENGINEER
COLO.

PERMIT APPLICATION FORM

A 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.

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

(1) APPLICANT - mailing address

NAME CYDEL MOSBARGER

STREET _____

CITY BYENS Colo. 80103
(State) (Zip)

TELEPHONE NO. 622-5281

FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN

Receipt No. 567301

Basin 2 Dist. 7

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 ADAMS

NE 1/4 of the SE 1/4, Section 15

Twp. 3 S, Rng. 60 W, 6 P.M.

(3) WATER USE AND WELL DATA

Proposed maximum pumping rate (gpm) 15

Average annual amount of ground water to be appropriated (acre-feet): ONE

Number of acres to be irrigated: NONE

Proposed total depth (feet): 400

Aquifer ground water is to be obtained from:
FOX HILL

Owner's well designation _____

GROUND WATER TO BE USED FOR:

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

(4) DRILLER

Name DON EASTWOOD

Street Box 1571

City DEER TRAIL 80105
(State) (Zip)

Telephone No. 768-3403 Lic. No. 489

APPLICATION APPROVED

I.D. 1 W.D. 01 COUNTY 01

PERMIT NUMBER 77288

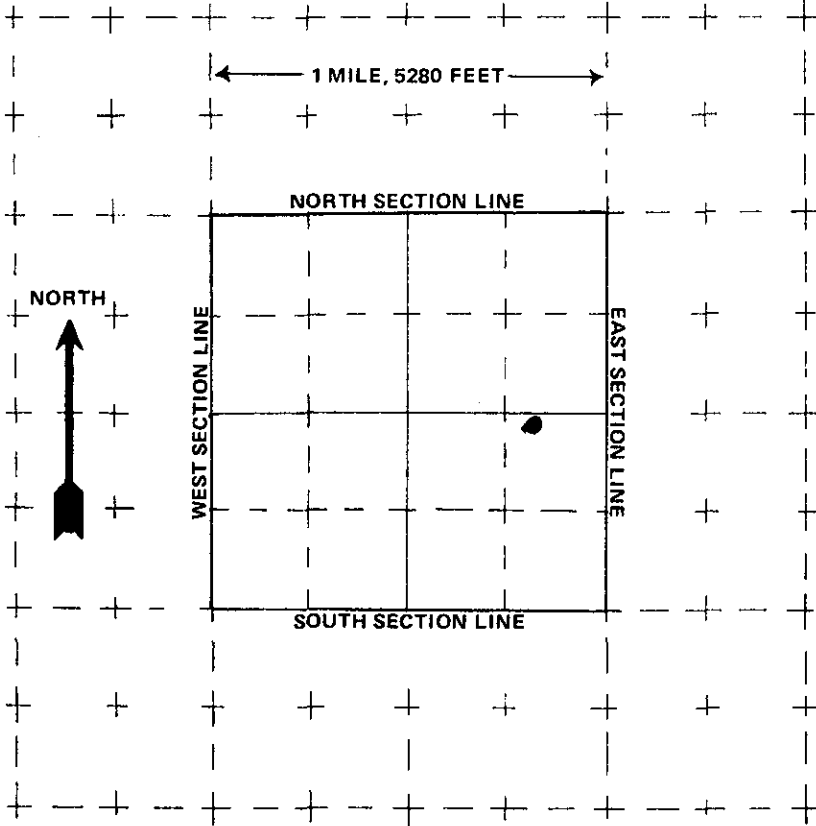
DATE ISSUED NOV 04 1974

EXPIRATION DATE NOV 4 1976

D. W. Erker
DEPUTY (STATE ENGINEER)

BY Leonard Amerer

(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.

2630 ft. from SOUTH sec. line
(north or south)

800 ft. from EAST sec. line
(east or west)

LOT _____ BLOCK _____ FILING # _____

SUBDIVISION _____

(7) **TRACT ON WHICH WELL WILL BE LOCATED**

No. of acres 160 Will this be the only well on this tract? YES

(8) **PROPOSED CASING PROGRAM**

Plain Casing

5 in. from 0 ft. to 320 ft.

_____ in. from _____ ft. to _____ ft.

Perforated casing

5 in. from 320 ft. to 400 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): SAME No. of acres: _____

Legal description: SAME

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

LIVESTOCK

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

Type of right	Used for (purpose)	Legal Description of land on which used
<u>NON</u>		

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

Clyde L Mosbarger
SIGNATURE OF APPLICANT(S)