

Kansas Department of Agriculture
 Division of Water Resources
CHANGE: P/D WORKSHEET

1. File Number: 13455	2. Status Change Date: 5-10-19	3. Change Num: C1	4. Field Office: 4	5. GMD: 3
---------------------------------	--	-----------------------------	------------------------------	---------------------

6. Status: <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied by DWR/GMD <input type="checkbox"/> Dismiss by Request/Failure to Return	7. Filing Date of Change: 5/6/2019
--	--

8a. Applicant(s) Person ID **66333**
 New to system Add Seq# _____

TROY UNRUH
241 TT ROAD
COPELAND KS 67837

8c. Landowner(s) Person ID _____
 New to system Add Seq# _____

8b. Landowner(s) Person ID **27313**
 New to system Add Seq# _____

HELEN J BATCHELDER LIVING TRUST
PO BOX 168
GARDEN CITY KS 67846-0168

8d. WUC Person ID _____
 New to system Add Seq# _____

8a

9. Documents and Enclosure(s): DWR Meter(s) Date to Comply: **12/31/2019** N & P Date to Comply: **12/31/2019**

Anti-Reverse Meter Meter Seal Check Valve N & P Form Water Tube Driller Copy H & E Letter

Conservation Plan Date Required: _____ Date Approved: _____ Date to Comply: _____

10. Use Made of Water From: _____ To: _____

Date Prepared: **5/7/2019** By: **AM**
 Date Entered: _____ By: _____

File No. **13455** 11. County: FI Basin: **ARKANSAS RIVER** Stream: Formation Code: ~~210~~ **211** Special Use:

12. Points of Diversion
 Rate and Quantity
 Authorized Additional
 Rate Quantity Rate Quantity
 gpm/cfs af/mgy gpm/cfs af/mgy Overlap PD Files

DEL **33853**
 ENT SE NW SW 20 25S 32W 1596 4029 695 264 695 264 NONE

CHK **1854**

13. Storage: Rate _____ NF Quantity _____ ac/ft Additional Rate _____ NF Additional Quantity _____ ac/ft

14. Limitation: _____ af/yr at _____ gpm (_____ cfs) when combined with file number(s) _____
 Limitation: _____ af/yr at _____ gpm (_____ cfs) when combined with file number(s) _____

15. 5YR Allocation: Allocation Type _____ Start Year _____ 5 YR Amount _____ Amount Unit _____ Base Acres _____ Comment _____

16. Place of Use CHK MOD DEL ENT PUSE S T R ID	NE¼				NW¼				SW¼				SE¼				Total	Owner	Chg?	Overlap Files
	NE ¼	NW ¼	SW ¼	SE ¼	NE ¼	NW ¼	SW ¼	SE ¼	NE ¼	NW ¼	SW ¼	SE ¼	NE ¼	NW ¼	SW ¼	SE ¼				
CHK 3599																				8b

Base Acres: Year: Minimum Reasonable Quantity:
 Comments:

Garden City Field Office
4532 W. Jones, Suite B
Garden City, KS 67846



Phone: 620-276-2901
Fax: 620-276-9315
www.agriculture.ks.gov

Mike Beam, Secretary

Laura Kelly, Governor

May 10, 2019

TROY UNRUH
241 TT ROAD
COPELAND KS 67837

RE: Water Right, File No. 13455

Dear Sir:

Enclosed is an order executed by the designee of the Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, approving the application for change under the above referenced file number.

Your attention is directed to the enclosures and to the terms, conditions, and limitations specified in this approval for change. A condition of this approval is that acceptable water flowmeter must be installed on the diversion works authorized under the referenced file number and meet current specifications. Please return the required notification of completion of the diversion works and installation of the required meter as soon as these actions are completed.

Since this order modifies the original document referred to above, it should be recorded with the Register of Deeds as other instruments affecting real estate.

Should you have any questions, please feel free to call this office. If you would prefer, you could arrange an appointment for additional assistance.

Sincerely,

A handwritten signature in blue ink that reads "Michael A. Meyer".

Michael A. Meyer
Water Commissioner

MAM:
enclosures

pc: HELEN J BATCHELDER LIVING TRUST
PO BOX 168
GARDEN CITY KS 67846-0168

GROUNDWATER MANAGEMENT DISTRICT NO. **3**

CERTIFICATE OF SERVICE

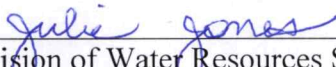
On this 10th day of May, 2019, I hereby certify that the foregoing Approval of Application for Change in Point of Diversion, Water Right, File No. 13,455 dated 10th day of May, 2019 was mailed postage prepaid, first class, US mail to the following:

TROY UNRUH
241 TT ROAD
COPELAND KS 67837

Pc:

HELEN J BATCHELDER LIVING TRUST
PO BOX 168
GARDEN CITY KS 67846-0168

GROUNDWATER MANAGEMENT DISTRICT NO. 3



Division of Water Resources Staff

Submit completed application to:
 Kansas Department of Agriculture
 Division of Water Resources
 Field Office for your area.

Call for address:

Topeka -- (785) 296-5733
 Stafford -- (620) 234-5311
 Stockton -- (785) 425-6787
 Garden City -- (620) 276-2901
<http://agriculture.ks.gov/dwr>

DWR FIELD OFFICE APPLICATION FOR APPROVAL TO CHANGE THE PLACE OF USE AND/OR THE POINT OF DIVERSION



STATE OF KANSAS

Filing Fee Must Accompany the Application, K.S.A. 82a-708b(b), as amended.
 Fee Schedule is on the third page of this application form.

Paragraph Nos. 1, 2, 3 & 5 must be completed. Complete all other applicable portions. If change in point of diversion is greater than 100 feet, or if place of use will be changed, include a topographic map or detailed plat showing the authorized and proposed point(s) of diversion and/or place of use.

File No. 13455

RECEIVED
 4:30 PM
 MAY 06 2019

1. Application is hereby made for approval of the Chief Engineer to change the (check one or both):

Place of Use Point of Diversion

under the water right which is the subject of this application in accordance with the conditions described below.

The source of supply is: Groundwater Surface water

Garden City Field Office
 DIVISION OF WATER RESOURCES

2. Name and address of Applicant: TROY UNRUH

241 TT ROAD COPELAND KS 67837

Phone Number: () Email address: _____

Name and address of Water Use Correspondent: NO CHANGE

Phone Number: () Email address: _____

3. The presently authorized place of use is:

Owner of Land ---- NAME: NO CHANGE

ADDRESS: _____

(If there is more than one landowner, attach supplemental sheets as necessary.)

Sec.	Twp.	Range	NE¼				NW¼				SW¼				SE¼				TOTAL ACRES
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	

4. If this application is for a change in place of use, it is proposed that the place of use be changed to:

Owner of Land ---- NAME: NO CHANGE

ADDRESS: _____

(If there is more than one landowner, attach supplemental sheets as necessary.)

Sec.	Twp.	Range	NE¼				NW¼				SW¼				SE¼				TOTAL ACRES
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	

For Office Use Only: Code _____ Fee \$ 100.00 TR # _____ Receipt Date 5-6-19 Check # 5582

5. **Presently authorized point of diversion:**
 One in the _____ Quarter of the _____ NC Quarter of the _____ SE Quarter
 of Section _____ 20 _____, Township _____ 25 _____ South, Range _____ 32 _____ W,
 in FI _____ County, Kansas, _____ 1610 feet North _____ 1320 feet West of Southeast corner of section.
 Authorized Rate _____ Authorized Quantity _____ Depth of well _____ (feet)
(DWR use only: Computer ID No. 02 GPS _____ feet North _____ feet West)
 This point will not be changed This point will be changed as follows: No change, point better described with GPS as follows:
Proposed point of diversion: (Complete only if change is requested or if existing point is better described by GPS)
 One in the _____ Quarter of the _____ Quarter of the _____ Quarter
 of Section _____, Township _____ South, Range _____ (EW),
 in _____ County, Kansas, _____ feet North _____ feet West of Southeast corner of section.
 Proposed Rate _____ Proposed Quantity _____ Proposed well depth (feet) _____
 This point is: Additional Well Geo Center List other water rights that will use this point _____

6. **Presently authorized point of diversion:**
 One in the _____ Quarter of the _____ NC Quarter of the _____ SW Quarter
 of Section _____ 20 _____, Township _____ 25 _____ South, Range _____ 32 _____ W,
 in FI _____ County, Kansas, _____ 1345 feet North _____ 3960 feet West of Southeast corner of section.
 Authorized Rate _____ Authorized Quantity _____ Depth of well _____ (feet)
(DWR use only: Computer ID No. 01 GPS _____ feet North _____ feet West)
 This point will not be changed This point will be changed as follows: No change, point better described with GPS as follows:
Proposed point of diversion: (Complete only if change is requested or if existing point is better described by GPS)
 One in the _____ SE Quarter of the _____ NW Quarter of the _____ SW Quarter
 of Section _____ 20 _____, Township _____ 25 _____ South, Range _____ 32 _____ W,
 in FI _____ County, Kansas, _____ 1596 feet North _____ 4029 feet West of Southeast corner of section.
 Proposed Rate _____ Proposed Quantity _____ Proposed well depth (feet) _____
 This point is: Additional Well Geo Center List other water rights that will use this point _____

7. The changes herein are desired for the following reasons?
 (please be specific) low yeild

8. If a well, is the test hole log attached? Yes No

9. The change(s) (was)(will be) completed by?
may 2019

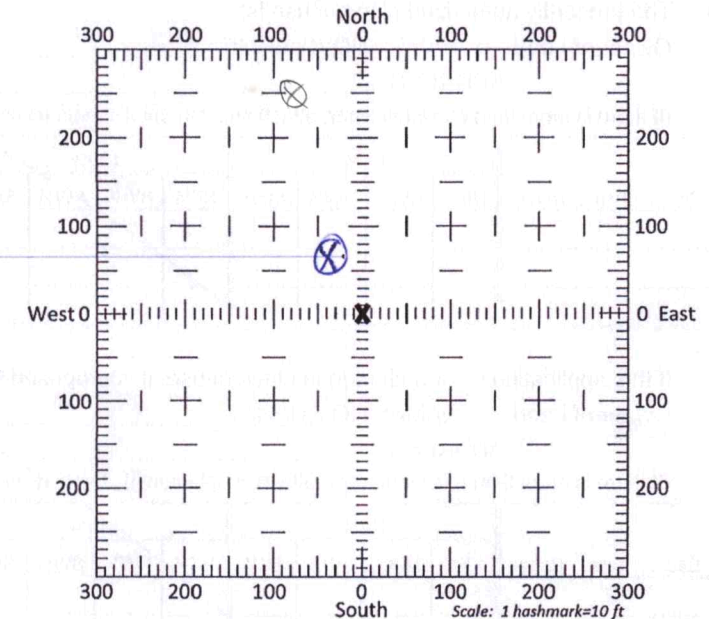
10. If the point of diversion is a well:
 (a) What are you going to do with the old well?

 (b) When will this be done? _____

11. Groundwater Management District recommendation attached?
 Yes No

12. Assisted by mm

13a. If the proposed point of diversion will be relocated more than 300 feet but within 2,640 feet of the existing point of diversion, attach a topographic map or aerial photograph. For groundwater sources, show all wells (including domestic) within one-half mile of the proposed point of diversion and the names and mailing addresses of the owners. For surface water sources, show the names and addresses of the landowner(s) one-half mile downstream and one-half mile upstream from your property lines



13b. If the proposed point of diversion will be relocated within 300 feet of the existing point of diversion, indicate its location on the diagram shown above in relation to the existing point of diversion. (PLEASE NOTE: The "X" in center of diagram above represents the presently authorized point of diversion.)

RECEIVED

MAY 06 2019

14. If the proposed groundwater point of diversion is 300 or fewer feet from the existing point of diversion, complete the following:

- (a) Does the undersigned represent all owners of the currently authorized place(s) of use identified in this application?
 Yes No (If no, all owners must sign this application.)
- (b) Will the ownership interest of any owner of the currently authorized place(s) of use identified in this application be adversely affected if this application is approved as requested?
 Yes No (If yes, all owners must sign this application.)
- (c) If this application is not approved expeditiously, will there be substantial damage to property, public health or safety?
 Yes No (If no, all owners must sign this application.)

If the application proposes a surface water change in point of diversion, a groundwater change in point of diversion greater than 300 feet, or a change in place of use, the application must be signed by all owners of the currently authorized place of use, or their duly authorized agent (attach notarized statement authorizing representation).

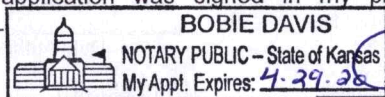
I hereby verify, being first duly sworn upon my oath or affirmation and under penalty of perjury, that I am of lawful age and the owner, the spouse of the owner, or a duly authorized agent of the owner(s) to make this application on their behalf, in regards to the water right(s) to which this application pertains. I further verify that the statements contained in this application are true, correct and complete.

Dated at Atty Garden City KS, Kansas, this 2nd day of May, 2019.

<u>Helen J Batchelder</u> (Owner)	_____	(Spouse)
<u>Helen J Batchelder</u> (Please Print)	_____	(Please Print)
_____	_____	(Spouse)
_____	_____	(Please Print)
_____	_____	(Spouse)
_____	_____	(Please Print)

State of Kansas }
County of Finney } SS

I hereby certify that the foregoing application was signed in my presence and sworn to before me this 2nd day of May, 2019.



Bobie Davis
Notary Public

My Commission Expires 4-29-2020.

ONLY COMPLETE APPLICATIONS WILL BE PROCESSED. To be complete, all of the applicable portions of the application form must be completed with accurate information; maps, if necessary, must be included; signatures of all the appropriate owners' must be affixed to the application and notarized; and the appropriate fee must be paid.

FEE SCHEDULE

Each application to change the place of use or the point of diversion under this section shall be accompanied by the application fee set forth in the schedule below: Make checks payable to: **Kansas Department of Agriculture**

- (1) Application to change a point of diversion 300 feet or less \$100
- (2) Application to change a point of diversion more than 300 feet \$200
- (3) Application to change the place of use \$200

RECEIVED

MAY 06 2019

Garden City Field Office
DIVISION OF WATER RESOURCES

SUMMARY ORDER APPROVING APPLICATION FOR CHANGE AND IMPOSING CONDITIONS

This Summary Order is issued under authority of K.S.A. 82a-708b, as amended, and K.A.R. 5-5-1, *et seq.* and other applicable provisions of the *Kansas Water Appropriation Law, K.S.A. 82a-701 et seq.*, and rules and regulations promulgated thereunder, With the exception of those conditions expressly contained herein, this Summary Order does not change the terms, conditions and limitations of File No. 13455


1. A change application was received on May 6, 2019 requesting that the place of use and / or point of diversion authorized under the above-referenced file number be changed as described in the application.
2. On and after the effective date of this summary order, the authorized place(s) of use shall be located substantially as shown on the topographic map accompanying the application to change the place of use. Applicable Not Applicable
3. The change in point of diversion shall not impair existing rights and shall be limited to the same source or sources of water as previously authorized. The point of diversion authorized by this summary order shall be located within a 50 foot radius of the authorized point(s) of diversion. Applicable Not Applicable
4. The point(s) of diversion described herein is administratively corrected to be more accurately described using the Global Positioning System (GPS), as described in the application. Applicable Not Applicable
5. The point(s) of diversion authorized herein shall not actually be located more than _____ feet from the previously authorized point(s) of diversion. Applicable Not Applicable
6. As required by K.A.R. 5-3-5d, if the works for diversion is a well with a diversion rate of 100 gallons per minute or more, a tube or other device suitable for making water level measurements shall be installed, operated and maintained in accordance with K.A.R. 5-6-13. Applicable Not Applicable
7. The owner of the authorized place(s) of use shall properly install an acceptable water flow meter on or before December 31, 2019, or before the first use of water, whichever occurs first. The water flow meter shall be installed, operated and maintained in accordance with K.A.R. 5-1-4 through 5-1-12. As required by K.S.A. 82a-732, as amended, and K.A.R. 5-3-5e, the owner shall maintain records and report the reading of the water flow meter and the total quantity of water diverted annually to the Chief Engineer by March 1 following the end of each calendar year. Applicable Not Applicable
8. Installation of the works for diversion of water shall be completed on or before December 31, 2019, or within any authorized extension of time. By March 1, 2020 the applicant shall notify the Chief Engineer that construction of the works for diversion has been completed, on the form provided by the Chief Engineer, as required by K.A.R. 5-8-4e. Applicable Not Applicable
9. The completed well log shall be submitted with the required notice. Applicable Not Applicable
10. All diversion works into which any type of chemical or other foreign substance will be injected into the water shall be equipped with an in-line, automatic, quick-closing check valve capable of preventing pollution of the source of the water supply. The check valve(s) shall be installed, operated and maintained in accordance with K.A.R. 5-3-5c. Applicable Not Applicable
11. Additional Conditions are attached. Yes No
12. In accordance with K.S.A. 82a-708a, as amended, and K.A.R. 5-5-14, all of the owners of the authorized place(s) of use of water appropriated under the above-referenced file number are responsible for compliance with its terms, conditions and limitations, as amended and/or supplemented by this Summary Order, and with applicable provisions of the *Kansas Water Appropriation Law* and the *Rules and Regulations* promulgated thereunder. Failure to comply with these provisions may result in civil penalties pursuant to K.S.A. 82a-737, as amended, and/or the suspension or revocation and dismissal of the water or appropriation right or any other enforcement actions authorized by law.

Administrative Appeal and Effective Date of Order

If you are aggrieved by this order, pursuant to K.S.A. 82a-1901, you may request an evidentiary hearing before the Chief Engineer or request administrative review by the Secretary of Agriculture. A request for hearing by the Chief Engineer must be filed within **15 days** of service of this Order and a request for administrative review by the Secretary must be filed within **30 days** pursuant to K.S.A. 77-531. Any request for administrative review must state a basis for review pursuant to K.S.A. 77-527. File any request with **Kansas Department of Agriculture, Legal Division, 1320 Research Park Drive, Manhattan, KS 66502**. Failure to timely request a hearing or review may preclude review under the Kansas Judicial Review Act.

For Use by Register of Deeds

FOR OFFICE USE ONLY
**APPLICATION APPROVED AND
SUMMARY ORDER ISSUED**

By: Michael A. Meyer
Duly Authorized Designee of the Chief Engineer
(Print Name): MICHAEL A. MEYER
Division of Water Resources - Kansas Department of Agriculture
Date of Issuance: May 10, 2019
State of Kansas)
County of Stimney) SS
Acknowledged before me on May 10, 2019
by Michael A. Meyer
Signature: Julie Jones
My commission expires: _____


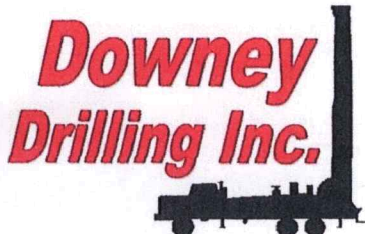
RECEIVED

MAY 06 2019

Garden City Field Office
DIVISION OF WATER RESOURCES
DWR 1423 (Revised 04/5/2018)

WELL LOG

DATE: 3/29/2019



RECEIVED

MAY 06 2019

Garden City Field Office
DIVISION OF WATER RESOURCES

CUSTOMER NAME: TROY UNRUH

LEGAL: SW 20-25S-32W

COUNTY: FINNEY

GPS: 37.863055

37° 51' 47" N

-100.860833

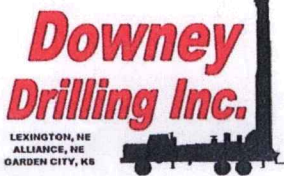
100° 51' 39" W

DRILLER: RYAN

WO: 19-185

TW	FROM	TO	TYPE	HARDNESS	COLOR	SPEED	PULL DOWN	OTHER / DRILLING ACTION
0	5		TOPSOIL	SOFT	BROWN	FAST	NO	SMOOTH
5	30		SILTY CLAY	SOFT	TAN	FAST	NO	SMOOTH
30	34		FINE-MEDIUM-COARSE SAND, FINE-MEDIUM GRAVEL	SOFT	RED	FAST	NO	CHATTER
34	42		FINE-MEDIUM SAND	SOFT	TAN	FAST	NO	SLIGHT CHATTER
42	98		FINE-MEDIUM-COARSE SAND, FINE-MEDIUM-COARSE GRAVEL	SOFT	RED	FAST	NO	CHATTER
98	102		WHITE CLAY	FIRM	WHITE	SLOW	NO	SMOOTH
102	125		FINE TRACES OF MEDIUM SANDY CLAY	SOFT	TAN	FAST	NO	SLIGHT CHATTER
125	133		FINE-MEDIUM-COARSE SAND, FINE-MEDIUM GRAVEL TRACES OF CLAY	SOFT	RED	FAST	NO	CHATTER
133	134		MAG	HARD	WHITE	SLOW	NO	CHOPPY
134	142		CLAY (FINE SAND) WHITE CLAY	FIRM	TAN/ WHITE	SLOW	NO	SLIGHT CHATTER
142	156		FINE-MEDIUM SAND, SANDY CLAY	SOFT	TAN	FAST	NO	SLIGHT CHATTER
156	164		FINE-MEDIUM-COARSE SAND, FINE GRAVEL	SOFT	TAN/ RED	FAST	NO	CHATTER
164	182		FINE-MEDIUM SAND, SANDY CLAY	SOFT	TAN	FAST	NO	SLIGHT CHATTER
182	194		SANDY CLAY, RED CLAY, FINE SAND	SOFT	TAN/RED	FAST	NO	SLIGHT CHATTER
194	210		FINE-MEDIUM-COARSE SAND TRACE OF FINE GRAVEL, SANDY CLAY STRINGERS	SOFT	RED	FAST	NO	CHATTER
210	216		CLAY MAG	FIRM	TAN/ WHITE	SLOW	NO	CHOPPY
216	227		FINE-MEDIUM-COARSE SAND, FINE GRAVEL	SOFT	RED	FAST	NO	CHATTER
227	235		CLAY, SAND AND FINE GARVEL	SOFT	TAN	FAST	NO	SLIGHT CHATTER
235	241		CLAY MAG LEDGES	FIRM	TAN	SLOW	NO	CHOPPY
241	245		FINE-MEDIUM-COARSE SAND	SOFT	TAN	FAST	NO	CHATTER
245	257		FINE TRACES OF MEDIUM SAND, CLAY	SOFT	TAN	SLOW	NO	SMOOTH
257	261		FINE-MEDIUM-COARSE SAND, FINE GRAVEL	SOFT	RED	FAST	NO	CHATTER
261	276		CLAY, SANDY CLAY, FINE SAND	SOFT	TAN	FAST	NO	SMOOTH
276	283		FINE-MEDIUM-COARSE SAND, FINE GRAVEL	SOFT	RED	FAST	NO	CHATTER
283	298		STICKY CLAY TRACES OF MAG	FIRM	TAN/ WHITE	SLOW	NO	SMOOTH
298	305		FINE-MEDIUM-COARSE SAND	SOFT	TAN	FAST	NO	CHATTER
305	317		FINE-MEDIUM TRACES OF COARSE SAND, CEMENTED SAND, SANDY CLAY LAYERS	HARD	TAN/ WHITE	SLOW	NO	CHOPPY
317	318		CEMENTED SAND	HARD	WHITE	SLOW	NO	CHOPPY
318	323		FINE-MEDIUM-COARSE SAND	SOFT	TAN	FAST	NO	CHATTER
323	341		FINE-MEDIUM-COARSE SAND, CEMENTED SAND (TIGHT)	HARD	RED/ WHITE	SLOW	NO	CHOPPY
341	350		FINE-MEDIUM-COARSE SAND TRACES OF CLAY STRINGERS	SOFT	TAN/ RED	FAST	NO	CHATTER
350	354		CLAY	FIRM	TAN	SLOW	NO	SMOOTH
354	374		FINE-MEDIUM-COARSE SAND TRACES OF SANDY CLAY STRINGERS	SOFT	RED/ TAN	FAST	NO	CHATTER
374	376		CLAY	FIRM	BROWN	SLOW	NO	SMOOTH
376	385		FINE-MEDIUM-COARSE SAND	SOFT	RED	FAST	NO	CHATTER

159 1/2' H. x 41029' W



Well Design & Construction

Customer Name: TWIN ACRE FARMS - TROY UNRUH

Legal: SW 20-25S-32W **County:** FINNEY

G.P.S.: 37.863055 **Date:** _____

-100.86083 **WO #:** 19-185

DRILLER: _____ **WATER SUPPLY:** IRRIGATION WELL

HELPER(S): _____ **DRILLING RIG:** M-100

BOREHOLE DIAMETER: 30" **DRILLING METHOD:** REVERSE CIRCULATION

CASING DIAMETER: 16" **QUIKGEL:** TBD **HOLE PLUG:** 20'+

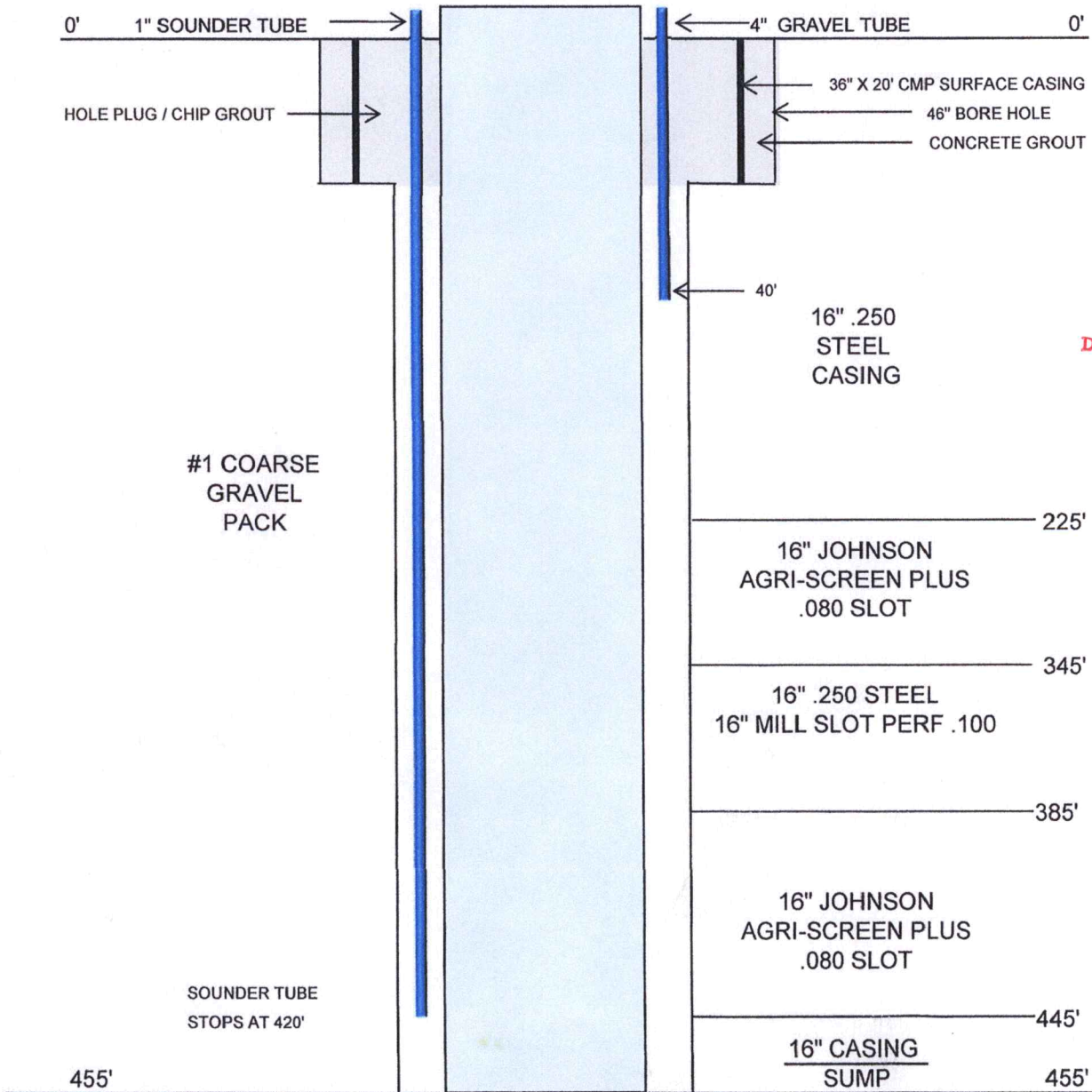
TOTAL WELL DEPTH: 455 FT. **GRAVEL:** 100+ TON #1 COARSE

DRILLING FLUID: TBD **GRAVEL SUPPLIER:** HUBER

ADDITIONAL INFO: STEEL CASING, AGRI SCREEN, MILL SLOT

GROUT
AND
GRAVEL

SCREEN AND
CASING



RECEIVED
MAY 06 2019
Garden City Field Office
DIVISION OF WATER RESOURCES