

CHECK SHEET Short Change

(To be completed and attached to each application)

File No. 24796

Field Office No. 4

GMD No. 3

1. Plugging agreement obtained for GMD? Yes No Non Applicable
 2. Is Landowner correct as currently shown in WRIS? Yes No Address Change? _____
 If applicable, list Place of Use Overlap File Nos. _____

3. Is Water Use Correspondent correct as currently shown in WRIS? Yes No Address Change? _____
 Name of Former WUC _____ Name of New WUC _____

4. a. Point of diversion computer ID No(s). 8 for point(s) being changed.

b. Show feet distances from the SE corner of the section for the new point(s) of diversion:

Action	PDIV ID	Geo Ctr?	Sec	Twp	Rng	'N	'W	County	Qualifiers
ENT		N/A	14	30	38W	2003	5205	GT	NW NW SW
DEL	85185								

c. If multiple points of diversion exist and rates and quantities are individually assigned, show:

Old PDIV ID	Authorized Rate	Additional Rate	Authorized Quantity	Additional Quantity
_____	_____ gpm	_____ gpm	_____ af	_____ af
_____	_____ gpm/cfs	_____ gpm/cfs	_____ af/mgy	_____ af/mgy
_____	_____ gpm/cfs	_____ gpm/cfs	_____ af/mgy	_____ af/mgy

d. Name of Drainage Basin _____ Is this correctly shown in WRIS? Yes No

e. Formation Name & No. Dakota 331/Ogallala 211 Special Use Area N/A

5. Distances from the previous p/d: _____ 198 _____ ' S _____ 157 _____ ' W

6. WATER RIGHT ACTION TRAIL COMMENTS

8/25/2016 Change Application Received (date accepted for priority)
8/26/16 Change Approved
8/26/16 Notice and Proof by 12/31/2016
 Completion Requirement Removed (Change No. C 2)

7. METER ACTION TRAIL COMMENTS

8/26/16 DWR Meter Required by 12/31/2016

8. Base Acres _____ Year _____ Minimum Reasonable Quantity _____

Date Created 8/25/16 by ieg

Date Entered _____ by _____

CHECK SHEET ATTACHMENT

9. Changes to the place of use will be:

File Number 24796

Action	Owner Person ID	Place Use ID #	Sec.	Twp.	Range	NE 1/4			NW 1/4			SW 1/4			SE 1/4			TOTAL ACRES		
						NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4			
NC																				

Names and Address:

1. Person ID # _____	2. Person ID # _____	3. Person ID # _____
_____	_____	_____
_____	_____	_____
_____	_____	_____

GENERAL INSTRUCTIONS

1. Give to Applicant:
 - a. Original application/approval
 - b. Original receipt (one for each application)
 - c. Information packet containing:
 - Notice and Proof form
 - Water Meter Specifications
 - Acceptable Meter list
 - Water level measurement tube specifications
 - Check Valve specifications
 - Pink Sheet - K.S.A. 82a-728 letter
 - Form stating to record in Register of Deeds Office (OPTIONAL AS NEEDED)
 2. Send to headquarters:
 - a. Good, microfilmable copy of application and/or approval and this check sheet
 - b. Original check and copy of receipt
 - c. Test hole log
 - d. GMD recommendation, if any
 - e. Map or aerial photograph, if any
 3. Send to KDHE: Letter (KDHE.LT) advising of location of abandoned well.

CONDITIONS

 1. Insert notice and proof date.
 2. Type or print applicant's/owner's name on line.
 3. Complete notary statement.
 4. Date stamp received and approved.
 5. Complete ownership and WUC change information.
- ADDITIONAL PHOTOCOPIES
- _____
- _____
- _____
- _____
- _____

Garden City Field Office
2508 Johns Street
Garden City, Kansas 67846-2804

Jackie McClaskey, Secretary
David W. Barfield, Chief Engineer
Michael A. Meyer, Water Commissioner



Phone: (620) 276-2901
Fax: (620) 276-9315
www.agriculture.ks.gov
Sam Brownback, Governor

August 26, 2016

LOREN LUCAS
12001 E ROAD 24
JOHNSON KS 67855-9022

RE: Change in Point of Diversion Water Right, File No 24796

Dear Mr. Lucas:

Enclosed you will find a *Summary Order Approving Application for Change in Point of Diversion* for the above referenced file. This order modifies the authorized well location under the referenced file. This order modifies the original document; it should be recorded at the County Register of Deeds.

Your attention is directed to the enclosures and to the terms, conditions, and limitations specified in this order. The diversion works should be completed and reported to the Division of Water Resources by **December 31, 2016**. Enclosed is a form for this purpose, along with other information for reference.

A condition of this order is that an acceptable flow meter must be properly installed on the diversion works authorized under the referenced file number in accordance with the Kansas Administrative Regulations 5-1-4 through 5-1-12. This water flow meter shall be used to provide information required on the annual water use report.

This order shall become final if a request for a hearing is not filed with the Chief Engineer within 15 days of the date of service of this order. The date of service is the date listed on the enclosed *Certificate of Service*.

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 black ink, appearing to read "T. Makens".

Thomas P. Makens
Assistant Water Commissioner


TPM:tpm
Enclosures
GMD#3

CERTIFICATE OF SERVICE

On this 27 day of August 2016, I hereby certify that the attached original Approval of Application to Change the Point of Diversion under Water Right, File No. 24796 dated August 26, 2016 was mailed postage prepaid, first class, US mail to the following:

LOREN LUCAS
12001 E ROAD 24
JOHNSON KS 67855-9022

Copy provided to GMD#3



Division of Water Resources

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.

RECEIVED
 4:13 AM
 AUG 24 2016

 File No. 24796

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

Garden City Field Office
 Division of Water Resources

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

2. Name and address of Applicant: LOREN LUCAS
12001 E ROAD 24 JOHNSON KS 67855-9022
 Phone Number: () _____ Email address: _____
 Name and address of Water Use Correspondent: LUCAS LAND LLC LOREN LUCAS
12001 E ROAD 24 JOHNSON KS 67855-9022
 Phone Number: () _____ Email address: _____

3. The presently authorized place of use is:
 Owner of Land ---- NAME: LUCAS LAND LLC LOREN LUCAS
 ADDRESS: 12001 E ROAD 24 JOHNSON KS 67855-9022
 (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 to acres irrigated
 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 TR # _____ Receipt Date 8/24/16 Check # 1159

5. **Presently authorized point of diversion:**
 One in the ne Quarter of the ne Quarter of the se Quarter
 of Section 14, Township 30 South, Range 38 W,
 in Grant County, Kansas, 2201 feet North 82 feet West of Southeast corner of section.
 Authorized Rate _____ Authorized Quantity _____ Depth of well _____ (feet)
 (DWR use only: Computer ID No. 8 GPS _____ feet North _____ feet West)
 This point will not be changed This point will be changed as follows:
Proposed point of diversion: (Complete only if change is requested)
 One in the nw Quarter of the nw Quarter of the sw Quarter
 of Section 13, Township 30 South, Range 38 W,
 in Grant County, Kansas, 2003 feet North 5205 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 _____ Quarter of the _____ Quarter
 of Section _____, Township _____ South, Range _____ (E/W),
 in _____ County, Kansas, _____ feet North _____ feet West of Southeast corner of section.
 Authorized Rate _____ Authorized Quantity _____ Depth of well _____ (feet)
 (DWR use only: Computer ID No. _____ GPS _____ feet North _____ feet West)
 This point will not be changed This point will be changed as follows:
Proposed point of diversion: (Complete only if change is requested)
 One in the _____ Quarter of the _____ Quarter of the _____ Quarter
 of Section _____, Township _____ South, Range _____ (E/W),
 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 _____

7. Why do you need a new point of diversion? _____
first redrill pumps sand.

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

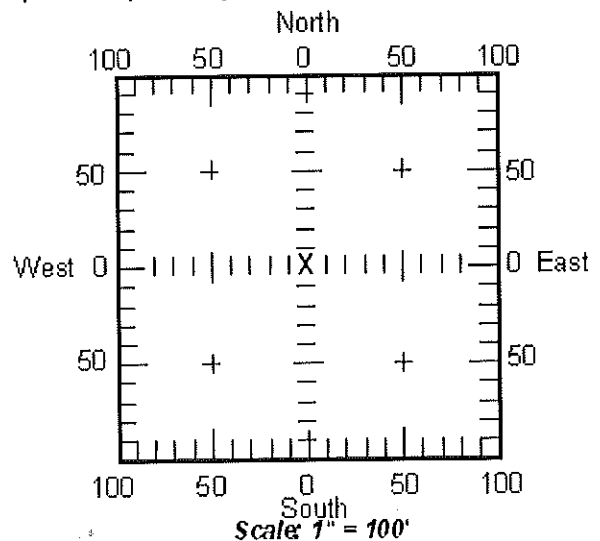
9. When do you propose to complete the new point of diversion?
September 15, 2016

10. If the point of diversion is a well:
 (a) What are you going to do with the old well?
cap
 (b) When will this be done? 2016

11. Groundwater Management District recommendation attached? Yes No

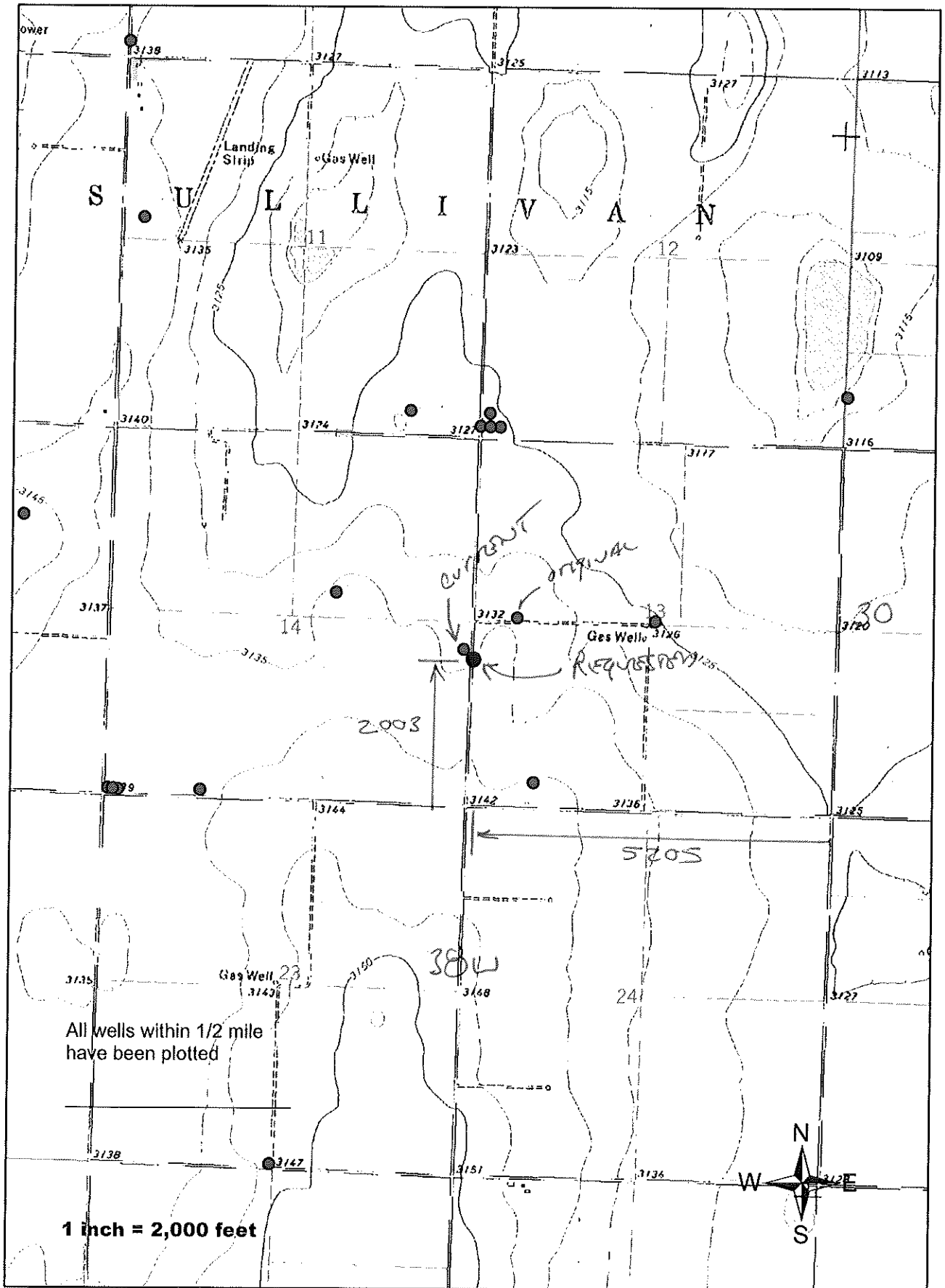
12. Assisted by tpm

13a. If the proposed point of diversion will be relocated within 100 feet of the existing point of diversion, indicate its location on the diagram below in relation to the existing point of diversion. (PLEASE NOTE: The "X" in center of diagram below represents presently authorized point of diversion.)



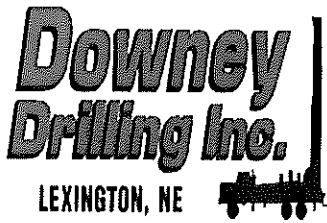
13b. If the proposed point of diversion will be relocated more than 100 feet but within 1320 feet from the existing point of diversion, attach a topographic map or aerial photograph. For groundwater sources, show all wells (including domestic) within one-half mile of the proposed point of diversion and 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.

24796



WELL LOG

DATE: 8/18/2016



CUSTOMER NAME: LUCAS LAND, LLC

LEGAL: NW/SW 13-30S-38W

COUNTY: GRANT COUNTY, KS

24796

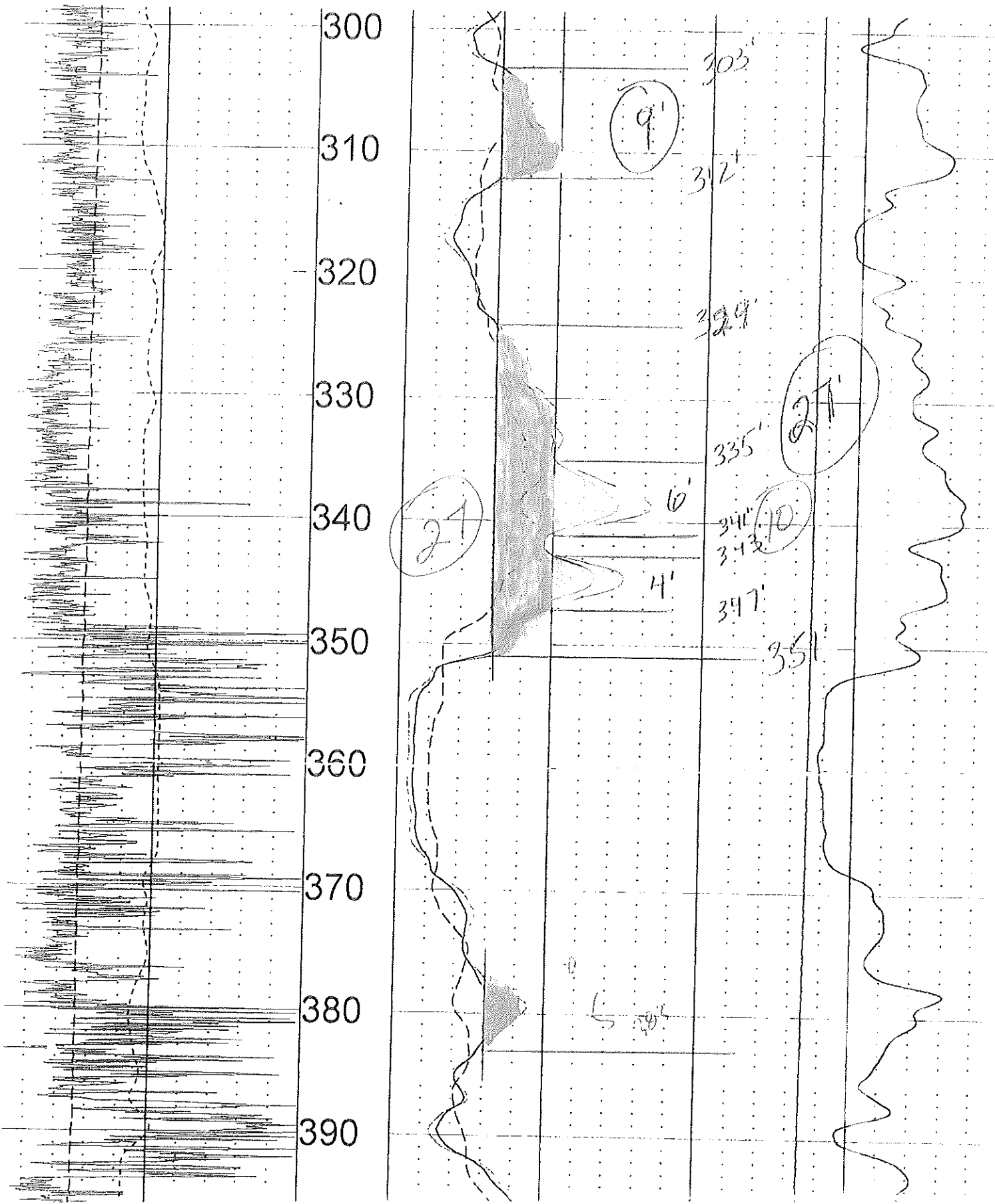
GPS: 37 26' 13.8984" N

-101 26' 04.2828" W

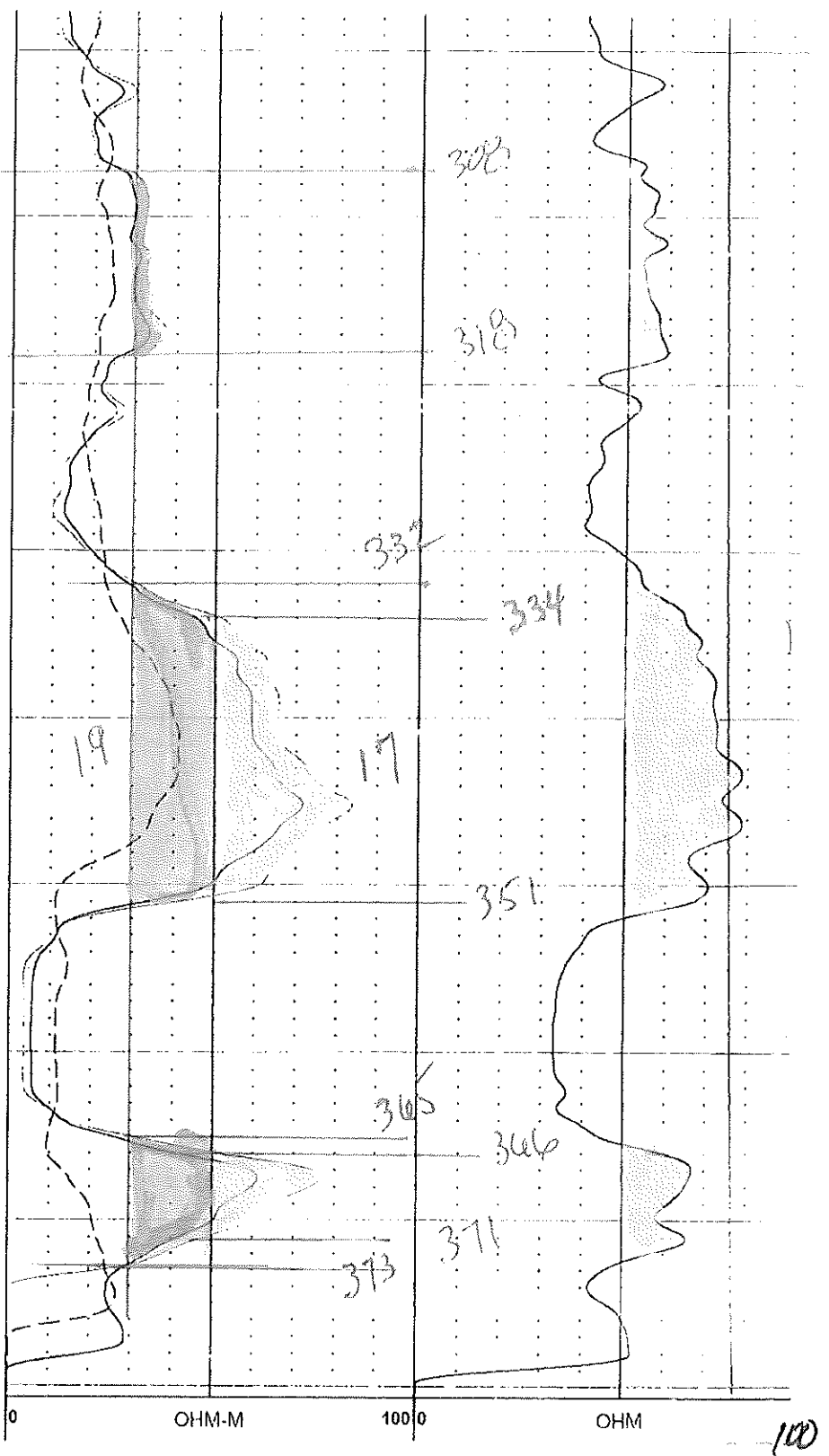
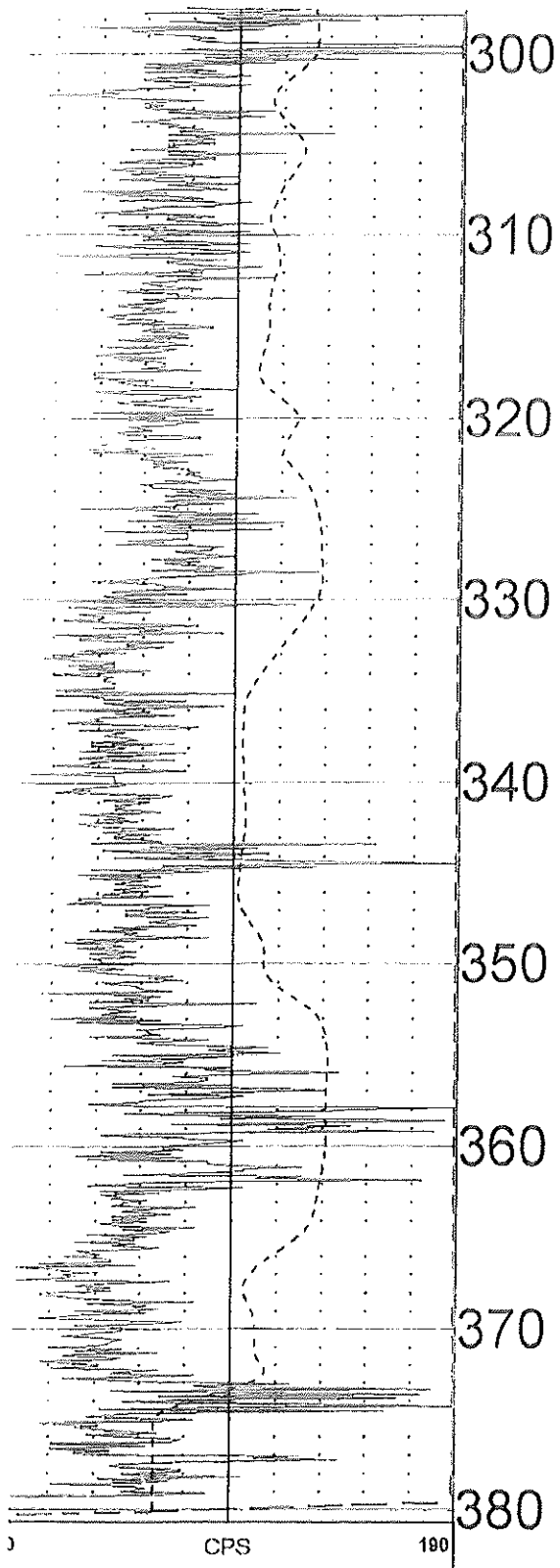
OTHER: TEST HOLE #6

T W	FROM	TO	TYPE	HARDNESS	COLOR	OTHER / DRILLING ACTION
	0	2	TOP SOIL			
	2	9	SANDY CLAY AND SILT			
	9	24	SILTY SAND			
	24	42	SILTY SANDY CLAY			
	42	65	SANDY CLAY			
	65	72	MEDIUM SAND WITH A TRACE OF SILT			
	72	92	SANDY CLAY			
	92	97	MEDIUM SAND			
	97	101	SANDY SILTY CLAY			
	101	112	SANDY CLAY WITH SAND LENSES			
	112	122	SANDY CLAY WITH SAND STRS			
	122	129	SILTY SAND WITH MAG STRS			
	129	141	SANDY CLAY AND CLAY			
	141	154	SANDY CLAY AND CLAY WITH MAG STRS			
	154	157	MEDIUM SAND			
	157	161	SANDY CLAY AND CLAY			
	161	166	MEDIUM-COARSE SAND			CHATTER
	166	172	SANDY CLAY WITH SAND LENSES			
	172	176	MEDIUM SAND			CHATTER
	176	178	SANDY CLAY			
	178	198	MEDIUM SAND WITH THIN SANDY CLAY STRS - CEMENTED AT 192			CHATTER
	198	206	SANDY CLAY			SMOOTH
	206	210	MEDIUM-COARSE SAND			CHATTER
	210	212	FINE-MEDIUM SAND			FAST / SMOOTH
	212	228	MEDIUM-COARSE-VERY COARSE SAND			CHATTER
	228	235	SANDY CLAY			SMOOTHER
	235	242	MEDIUM SAND			CHATTER
	242	248	MEDIUM SAND			IN & OUT CHATTER
	248	248.5	CEMENTED	FIRM		CHOPPY
	248.5	251	SANDY CLAY			FAST / SMOOTH

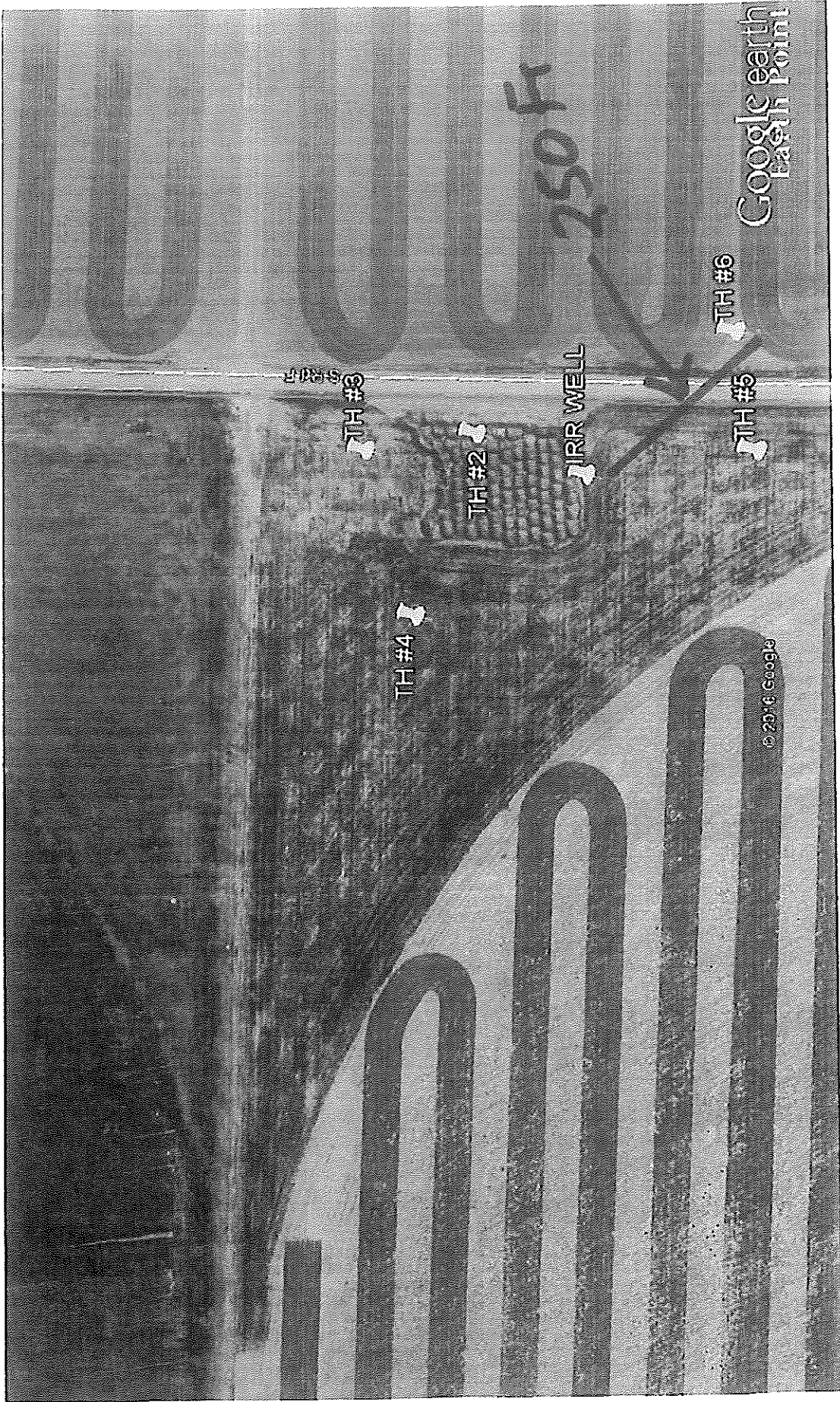
T W	FROM	TO	TYPE	HARDNESS	COLOR	OTHER / DRILLING ACTION
	251	252	CEMENTED	CHOPPY		
	252	258	CLAY AND SANDY CLAY			SMOOTH
	258	260	FINE-MEDIUM SAND - SILTY			CHATTER
	260	262	FINE-MEDIUM SAND - SILTY			
	262	265	CLAY			SMOOTH
	265	272	MEDIUM-TRACE OF COARSE SAND WITH SILT LENSES			IN & OUT CHATTER
	272	280	MEDIUM-COARSE SAND WITH SOME VERY VERY COARSE SAND			IN & OUT CHATTER
	280	284	MEDIUM-COARSE-VERY VERY COARSE SAND			IN & OUT CHATTER
	284	292	MEDIUM-COARSE-VERY VERY COARSE SAND			FAST / GOOD CHATTER
	292	301	MEDIUM-COARSE-VERY VERY COARSE SAND AND A TRACE OF FINE GRAVEL WITH A FEW VERY THIN SILT LENSES			IN & OUT CHATTER
	301	306	MEDIUM-COARSE-VERY VERY COARSE SAND AND FINE GRAVEL			GOOD CHATTER
X	306	324	MEDIUM-COARSE-VERY VERY COARSE SAND AND A TRACE OF FINE GRAVEL WITH A FEW VERY THIN SILT LENSES			IN & OUT CHATTER
X	324	329	MEDIUM-COARSE-TRACE OF VERY COARSE SAND			FAST - NO CHATTER
X	329	334	SANDY CLAY			SLOWER - SMOOTH
	334	335	MAG	FIRM	WHITE	NO PD - SLIGHT CHOPPY
	335	337	MEDIUM-COARSE SAND			FAST
X	337	340	VERY COARSE-VERY VERY COARSE SAND AND FINE GRAVEL			GOOD CHATTER
X	340	354	VERY COARSE-VERY VERY COARSE SAND AND FINE-TRACE OF MEDIUM GRAVEL			GOOD CHATTER
	354	364	SANDY CLAY WITH MAG			SMOOTHER / SLOWER
	364	366	MAG - CEMENTED?			
	366	368	CLAY MAG			CHOPPY
	368	372	MEDIUM SAND			FASTER / CHATTER
	372	373	MAG - CEMENTED?	SEMI FIRM		
	373	376	MEDIUM SAND			FASTER
	376	384	CLAY			SLOWER PD @ 1000 / SOME CHOPPY
	384	385	CEMENTED	FIRM		
X	385	395	CLAY SHALE OCHRE MIXED 15 SACKS QUIK GEL, 5 SACKS BRAN, 20# OF SODA ASH, AND 1 GAL. OF EZ MUD		YELLOW / LT BLUE	
X	395	400	CLAY SHALE OCHRE AND A TRACE OF SILTSTONE / CLAYSTONE			TAKING H2O
X	400	416	SILTSTONE, CLAY (LT BLUE), AND CLAY (RED) (SHALE?)			TAKING H2O
X	416	417	CEMENTED LAYER	VERY FIRM		
X	417	460	FINE SAND - DAKOTA		TAN	SOME CHATTER
X	460	480	FINE SAND - DAKOTA - WITH A FEW SILTSTONESTRS		TAN MORE YELLOW	SOME CHATTER
X	480	500	FINE SAND, TRACE OF MEDIUM SAND, TRACE OF SANDSTONE			SOME CHATTER
X	500	509	FINE SAND WITH A TRACE OF SILTSTONE			
X	509	518	SILTSTONE (BROWN) WITH A TRACE OF SILTSTONE			
X	518	540	SILTSTONE AND RED BED			
T W	FROM	TO	TYPE	HARDNESS	COLOR	OTHER / DRILLING ACTION



← 300 0 → 100
 #1 WELL THAT WE DRILLED | 0 ← 100



T.H. #6



Google earth

feet 1000
meters 300

▲

14. If the proposed groundwater point of diversion is 300 or fewer feet from 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 regard 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 Garden City, Kansas, this 24th day of August, 2016.

Loren Lucas
 (Owner)
 Loren Lucas
 (Please Print)

 (Owner)

 (Please Print)

 (Owner)

 (Please Print)

 (Spouse)

 (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 24th day of August, 2016.



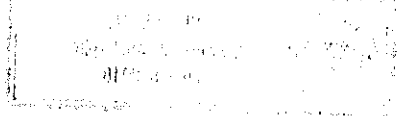
Julie Jones
Notary Public

My Commission Expires _____

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



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. 5-14-3 and other applicable provisions of the *Kansas Water Appropriation Law, K.S.A. 82a-701 et. seq.*, and rules and regulations promulgated thereunder, K.A.R. 5-1-1 *et. seq.* With the exception of those conditions expressly contained herein, this Summary Order does not change the terms, conditions and limitations of File No. 24769.

1. A change application was received on August 24, 2016 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 authorized herein shall not actually be located more than 300 feet from the previously authorized point(s) of diversion. Applicable Not Applicable
5. 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
6. **The owner of the authorized place(s) of use shall properly install an acceptable water flow meter on or before December 31, 2016**, 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
7. **Installation of the works for diversion of water shall be completed on or before December 31, 2016**, or within any authorized extension of time. By March 1, 2017 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
8. **The completed well log shall be submitted with the required notice.** Applicable Not Applicable
9. 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
10. Additional Conditions are attached. Yes No
11. 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.

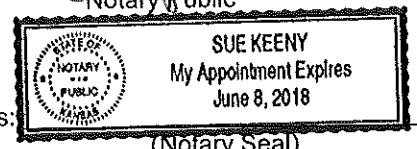
Administrative Appeal and Effective Date of Order

You have the right to a hearing in accordance with K.A.R. 5-14-3 before this Summary Order becomes final action of the Kansas Department of Agriculture. Any request for a hearing must be filed with the **Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, 1320 Research Park Drive, Topeka, Kansas 66502**, within 15 days after the date shown on the Certificate of Service attached hereto. If a hearing is not requested in accordance with K.A.R. 5-14-3, this Summary Order will become effective on the 15th day after the date shown on the Certificate of Service.

For Use by Register of Deeds

FOR OFFICE USE ONLY
APPLICATION APPROVED AND SUMMARY ORDER ISSUED

By: Thomas P. Makens
Duly Authorized Designee of the Chief Engineer
(Print Name): THOMAS P. MAKENS
Division of Water Resources - Kansas Department of Agriculture
Date of Issuance: August 26, 2016
State of Kansas)
County of Finney) SS
Acknowledged before me on August 26, 2016
by Thomas P. Makens
Signature: Sue Keeny
Notary Public



My commission expires: _____ (Notary Seal)