Kansas Department of Agriculture Division of Water Resources

CHANGE: P/D WORKSHEET

1. File Number: 28367	2. Status Change Date: /2 -/2 -> 0.22	3. Change Num:	4. Field Office:	5. GMD:
6. Status: Approved De	enied by DWR/GMD	Dismiss by Reques	st/Failure to Return	7. Filing Date of Change: 12/5/2022
Status:		PersonAdd Seq#		
8b. Landowner(s), New to system □ .			∕stem □	Person IDAdd Seq#
☐ Anti-Reverse Meter ☐ Met	er Seal 🔲 Check Valve	⊠ N & P Form		Driller Copy
				to Comply:
10. Use Water 1 Tolli.			Date Prepared: 12/1 2 Date Entered:	2/2022 By: MAM By:

ENT LOT 2 (NWNE) 2 29 40W 4924 2594 995 312 995 312 30393	File No. 28367		11. Cou	unty: ST	-18	Basin:	CIMAR	RRON F	RIVER	4		S	tream	ı:		W					ormation (11/331	Code:	Special Use:	
Mode Polivir Polivir		rsion														Rate	and Q	uantity						
Califier Califier	MOD															,	Author	ized		Α	dditional			
ENT LOT 2 (NWNE) 2 29 40W 4924 2594 995 312 995 312 30393		Qualifier	\$	5 Т	R	ID		'N	'W	1	Con	nment	(AKA	Line)					y				Overlap PD Files	
13. Storage: Rate	DEL 27158	The same																				ine		
14. Limitation:	ENT	LOT 2 (NW	NE) 2	2 29) 40	w		4924	2	2594		7			1	99	5	312		995	3	12	30393	
14. Limitation:						io e													14					-
14. Limitation:																								
14. Limitation:	THE PARTY																190					3		
14. Limitation:																100								
14. Limitation:																					99 17			
Limitation:	13. Storage: Rate _			_ NF	Q	uantity					_ ac/ft	A	dditio	nal Ra	te				NF	Add	itional Qu	antity _	a	c/ft
15. 5 YR Allocation: Allocation Type Start Year 5 YR Amount Amount Unit Base Acres Comment	14. Limitation:		at	f/ at				gpm (cfs) w	hen c	ombine	ed with	file n	umber	(s)	4 7					
NE' NW SW SE NW SW SW SW SW SW SW SW	Limitation:		at	f/yr at _				gpm (cfs) w	hen c	ombine	ed with	file n	umber	(s)	200				4577760000000000000000000000000000000000	
CHK MOD DEL	15. 5YR Allocation:	Allocation	Туре _		Start Y	ear _		5 YR	Amou	int _		Amo	ount U	Init		Base	Acres		_ C	omment				96
CHK MOD DEL	16. Place of Use	7 7				NF1/4			NV	N¹/.			SI	M1/4				F1/4	Ħ,	Total	Owner	Cha	2 Overlan Files	
DEL	CHK				-	112/4				1				1				1		Total	Owner	Olig	: Overlap i lies	26
CHK 28531 CHK 40063 Base Acres: Year: Minimum Reasonable Quantity:	DEL	STR	ID		NE NY	W SW		NE 1/4				NE 1/4	NW 1/4	SW 1/4	SE 1/4									
Base Acres: Year: Minimum Reasonable Quantity:	CHK 28531			44					F.									άŠπ			44			4.
#####################################	CHK 40063							-3	h.		W.					44							1-45-6	- 44
#####################################																		120						
#####################################																2							William W.	
#####################################																161								
#####################################																								
#####################################										0.50								20			DE BILL			
Comments:	Base Acres:	Year:		Minin	num Re	easonal	ole Qua	antity:																
HONOR CONTROL CO	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

December 14, 2022

NAIRN & NAIRN FARMS Attn: KEEGAN NAIRN PO BOX 493 JOHNSON, KS 67855

RE:

Field Office Application for Change Water Right, File Nos. 28367 & 30393

Dear Sir:

Enclosed are orders 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 numbers.

Your attention is directed to the enclosures and to the terms, conditions, and limitations specified in these approvals for change. A condition of these approvals is that an acceptable water flow meter 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 the order modifies the original documents referred to above, they should be recorded with the Register of Deeds as other instruments affecting real estate.

The abandoned well must be plugged in accordance with the requirements of Article 30 of the Rules and Regulations as adopted by the Kansas Department of Health and Environment.

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

Sincerely.

Michael A. Meyer

Water Commissioner

MAM: Enclosures

Pc: Donald & Maria Fahrenkrog

CERTIFICATE OF SERVICE

On this 14th day of December 2022, I hereby certify that the foregoing Approval of Application for Change in Point of Diversion, Water Right, File Nos. 28,367 & 30,393 dated 12th day of December 2022 was mailed postage prepaid, first class, US mail to the following:

NAIRN & NAIRN FARMS Attn: KEEGAN NAIRN PO BOX 493 JOHNSON, KS 67855

pc:

DONALD & MARIA FAHRENKROG 4990 EIDER LN LAS CRUCES, NM 88007

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 ap	plicable portions. If change in point of diversion is greater
than 100 feet, or if place of use will be changed, include a topographic map	
of diversion and/or place of use.	RECEIVED

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					F	File No	. <u>2836</u>	57								DLC	002	ULL
	A P C !- L-) r =		والمال		41 7-1-			- 41- 1	Gai	rden C	ity Fiel	d Office
	Application is he	reby n	nade to	or appr				nginee					ne or b	oth):	DIVISI	on of	Water F	Resource
					_	lace o					of Dive							
	under the water	right v	vhich is	s the su	ubject	of this	applic	ation i	n acco	rdance	e with	the co	ndition	s desc	cribed	below.		
	The source of su	ipply i	s:		⊠ G	round	water			Surfa	ce wat	er						
						& NAIF	RN FA	RMS							-			
	PO BOX 493 JC																	
	Phone Number:							Email	addre	ss:			····					
	Name and addre	ess of	Water	Use Co	orresp	onden	ıt:											-
	Phone Number:	()					Email	addre	ss:								
	The presently au																	
	Owner of Land -												_					
	(If there is more th																	
4	AC.		NE	E1/4			NV	N¹/4			SV	V1/4	احلت		S	E¼		TOTAL
Twp. Range		NE1/4 NW1/4 SW1/4 SET		SE1/4	NE¼ NW¼ SW		SW1/4	SW¼ SE¼	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	ACRES	
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	Owner of Land -								7									The same
	(If there is more th			woor off						con()							-4-	
-	c.	an one			acrisu	ppieme			neces	Sary.)							T	
		NEW		E1/4	051/	NEW		N ¹ / ₄	051/	NEW		V1/4	051/	NEW		E1/4	051/	TOTAL ACRES
	Twp. Range	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	
-				\vdash										-	-			
								4		-								

).	Presently authorized point of diversion:				
	One in the Quarter of the		Quarter of the	LOT 2	Quarter
1	of Section, Township				
	in STANTON County, Kansas, 5190 fee	et North	2580 feet West of	of Southeast corner of	
	Authorized Rate 995 GPM Authorized Quantity				
	(DWR use only: Computer ID No. 2 GPS		feet North	feet West)
	☐This point will not be changed ☐This point will be changed as	follows:	No change, point bette	r described with GPS a	s follows:
	Proposed point of diversion: (Complete only if change is				
	One in the Quarter of the	NW	Quarter of the <u></u>	OTZ NWNE	Quarter
	of Section 2 , Township	29	South, Range	40	W,
	in STANTON County, Kansas, 4924 fee				
	Proposed Rate Proposed Quantity				
	This point is: Additional Well Geo Center List other	water rights	s that will use this poi	nt 3C	<i>393</i> .
3.	Presently authorized point of diversion:				
	One in the Quarter of the		Quarter of the		Quarter
- 1	of Section, Township		South, Range		(E/W),
	One in the Quarter of the of Section, Township in fee	et North	feet West o	of Southeast corner of	of section.
-	Authorized Rate Authorized Quantity		Depth of well	(feet)	
	(DWR use only: Computer ID NoGPS				
-	☐This point will not be changed ☐This point will be changed as	follows:	No change, point better	r described with GPS a	s follows:
1	Proposed point of diversion: (Complete only if change is				
1	One in the Quarter of the		Quarter of the		Quarter
	of Section, Township		South, Range		(E/W),
	in County, Kansas, fee	et North	feet West o	of Southeast corner of	f section.
	Proposed Rate Proposed Quantity	h	Proposed well dept	th (feet)	.
L	This point is: ☐ Additional Well ☐ Geo Center List other				
7.	The changes herein are desired for the following reasons?				
	(please be specific) Lack of production on curent location	300	200 100 Nor	100 200	300
	TOURION .	En	dunlimlimit	mhad mhadanh	T 3
		E	1 + 1 + 1	- \-	=
3.	If a well, is the test hole log attached? X Yes No	200	1A + 1 = 1	-1+1+1	200
2	The change(s) (was)(will be) completed by?	Ē		_ \	Ē
,.	The change(s) (was)(will be) completed by?	E/			\
		100	+ + + + =	- + +	100
10.	If the point of diversion is a well:	1	=		<u>-</u>
	(a) What are you going to do with the old well?	West 0	վուսիումասիումում	Dudou[no]nodanb	O East
	(a) What are you going to do with the old well:	Ŧ.	· · · · =		1
	To be plugged				1
	(b) When will this be done?	100	+ + =		100
		E,	\ - · - =	/	크
11.	Groundwater Management District recommendation attached?	200	1 + 1 =	- + + +/1	200
	☐ Yes ☐ No	E		_ /	=
		E.			=
12.	Assisted by	300	200 100 0	100 200	300
13a	If the proposed point of diversion will be relocated more than 300		Sou		10 ft
. Ju	feet but within 2,640 feet of the existing point of diversion, attach	13b.If the p	proposed point of diver	sion will be relocated	within a 300
	a topographic map or aerial photograph. For groundwater sources, show all wells (including domestic) within one-half mile	on the	dius of the existing point diagram shown above	nt of diversion, indicate in relation to the exic	e its location
	of the proposed point of diversion and the names and mailing	diversi	on. The proposed po	oint of diversion mus	t be located
	addresses of the owners. For surface water sources, show the	within	the circle shown abov	e. (PLEASE NOTE:	The "X" in
	names and addresses of the landowner(s) one-half mile downstream and one-half mile upstream from your property	author	of diagram aborized point of diversion	ve represents the on.)	presently
			1 965		

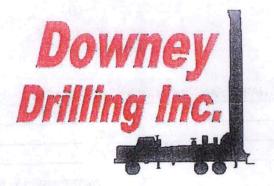
lines

14. If the pr	oposed groundwater point of diversion is 30	0 or fewer feet from	the existing point of diversion, com	plete the following:
	es the undersigned represent all owners of t Yes No (If no, all owners mo	he currently authorizust sign this applicati		application?
affe	If the ownership interest of any owner of the ected if this application is approved as reque Yes No (If yes, all owners m			application be adversely
	nis application is not approved expeditiously Yes	, will there be substa ust sign this applicati		alth or safety?
or a change	ation proposes a surface water change in po in place of use, the application must be sign h notarized statement authorizing represent	ned by all owners of		
age and the their beha contained	erify, being first duly sworn upon my ne owner, the spouse of the owner, or lf, in regards to the water right(s) to in this application are true, correct a	r a duly authorize which this applic nd complete.	d agent of the owner(s) to ma cation pertains. I further veri	ke this application or fy that the statements
Dated at	Johnson	, Kansas, this <u>3</u>	o day of November	, 20 22 .
	$\mathcal{O}(\mathcal{O})$			
	Keegen Neigen		(Spouse)	
	(Please Print)		(Please Prin	t)
	(Owner)		(Spouse)	
	(Please Print)		(Please Prin	t)
	(Owner)		(Spouse)	
	(Please Print)	_	(Please Prin	t)
State of Kan	Stauton ss		BLANCA M. GONZALEZ Notary Public - State of Kansas My Appt. Expires Fob 4 303	3 304
of Nordby	certify that the foregoing application v	vas signed in my	presence and sworn to before	me this day
My Commiss	sion Expires Feb 4, 302	3	Hana Notary Public	
accurate infor	LETE APPLICATIONS WILL BE PROCESSED. mation; maps, if necessary, must be included; signete fee must be paid.			
		FEE SCHEDULE		
forth in the s (1) (2)	ation to change the place of use or the point achedule below: Make checks payable to: Application to change a point of diversion of Application to change a point of diversion makes application to change the place of use	of diversion under the Cansas Department 00 feet or less ore than 300 feet	of Agriculture	\$100 \$200
DWR 1-121 (F	Revised 09/11/2019)	Page 3		File No

SUMMARY ORDER APPROVING APPLICATION FOR CHANGE AND IMPOSING CONDITIONS

pro Wit	This Summary Order is issued under authority of K.S.A. 82a-708b, as amended, and K.A.R. 5-5-1 provisions of the <i>Kansas Water Appropriation Law, K.S.A. 82a-701 et. seq.</i> , and rules and regulat With the exception of those conditions expressly contained herein, this Summary Order does not chall imitations of File No	ions promulgated thereunder,
1.	1. A change application was received on	place of use and / or point of application.
2.	2. On and after the effective date of this summary order, the authorized place(s) of use shall be local the topographic map accompanying the application to change the place of use. Application 1. Application 1. Application 2. Application 2. Application 3. App	ated substantially as shown on able Not Applicable
3.	3. The change in point of diversion shall not impair existing rights and shall be limited to the same previously authorized. The point of diversion authorized by this summary order shall be located radius of the authorized point(s) of diversion. Applicable	source or sources of water as ed within a foot
4.	4. The point(s) of diversion described herein is administratively corrected to be more accuratel Positioning System (GPS), as described in the application. ☐ Applicable Not Applicable	y described using the Global
5.	5. The point(s) of diversion authorized herein shall not actually be located more than authorized point(s) of diversion. Applicable \(\bigcap \) Not Applicable	feet from the previously
6.	6. As required by K.A.R. 5-3-5d, if the works for diversion is a well with a diversion rate of 100 gallo or other device suitable for making water level measurements shall be installed, operated and K.A.R. 5-6-13. Applicable Not Applicable	ons per minute or more, a tube maintained in accordance with
7.	7. The owner of the authorized place(s) of use shall properly install an acceptable water December 31, 20 23, or before the first use of water, whichever occurs first. The water operated and maintained in accordance with K.A.R. 5-1-4 through 5-1-12. As required by K.S. K.A.R. 5-3-5e, the owner shall maintain records and report the reading of the water flow meter diverted annually to the Chief Engineer by March 1 following the end of each calendar year. Applicable	flow meter shall be installed, .A. 82a-732, as amended, and
8.	8. Installation of the works for diversion of water shall be completed on or before December authorized extension of time. By March 1, 20	gineer that construction of the
9.	9. The completed well log shall be submitted with the required notice. Applicable	☐ Not Applicable
10.	10. All diversion works into which any type of chemical or other foreign substance will be injected in with an in-line, automatic, quick-closing check valve capable of preventing pollution of the so check valve(s) shall be installed, operated and maintained in accordance with K.A.R. 5-3-5c.	urce of the water supply. The
11.	11. Additional Conditions are attached. Yes No	
12.	12. In accordance with K.S.A. 82a-708a, as amended, and K.A.R. 5-5-14, all of the owners of the water appropriated under the above-referenced file number are responsible for compliance limitations, as amended and/or supplemented by this Summary Order, and with applicable pr Appropriation Law and the Rules and Regulations promulgated thereunder. Failure to compresult in civil penalties pursuant to K.S.A. 82a-737, as amended, and/or the suspension or rewater or appropriation right or any other enforcement actions authorized by law.	with its terms, conditions and covisions of the <i>Kansas Water</i> ply with these provisions may
	Administrative Appeal and Effective Date of Order FOR OFFICE U	
If yo	If you are aggrieved by this order, pursuant to K.S.A. 82a-1901, YOU may request an evidentiary hearing before the Chief	
you	you may request an evidentiary hearing before the Chief Engineer or request administrative review by the Secretary of	EK 1330ED
Agr	Agriculture. A request for hearing by the Chief Engineer must be By:	(III Oli 15 i
adn	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 (Print Name):	CAMEYER
revi	review must state a basis for review pursuant to K.S.A. 77-527. File any request with Kansas Department of Agriculture, Division of Water Resources - Kansas Department of Agriculture,	ansas Department of Agriculture
Leg	Legal Division, 1320 Research Park Drive, Manhattan, KS	Mex 12,2022
pre	66502. Failure to timely request a hearing or review may preclude review under the Kansas Judicial Review Act. State of Kansas)
	For Use by Register of Deeds County of ZNNSY) SS
	Acknowledged before me on/	2 Descember 202
	11554A: 6 1 ME	415
	Signature: Signature:	And the second section of the second second
		lotary Public
	My commission expires:	KEVIN L. SALTER (Nolly Appoint Expires November 2, 2025
DWI	DWR 1-121 (Revised 09/11/2019) Page 4	File No.

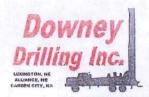
CORPORATE 75471 ROAD 435 LEXINGTON, NE 68850 308-324-2303



3210 ANTELOPE AVE. STE D KEARNEY, NE 68847 308-237-9283

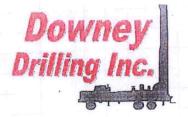
525 INDUSTRIAL DR GARDEN CITY, KS 67846 620-277-7971

NAIRN & NAIRN FARMS NE 2-29S-40W STANTON CO, KS WR #28367 & #30393



Well Design & Construction "PROPOSED"

	er Name: NAIRN & NAIRN FAI	
Legal:	NE 2-29S-40W	County: STANTON
G.P.S.:	37.561606 N	Date:
	101.662199 W	WO #:
DRILLER:		WATER SUPPLY: IRRIGATION WELL
HELPER(S	3):	DRILLING RIG: M-100
	LE DIAMETER: 30"	DRILLING METHOD: REVERSE CIRCULATION
	NG DIAMETER: 16"	QUIKGEL: TBD HOLE PLUG: 20'+
	WELL DEPTH: 600'	GRAVEL: 130 TON #1 COARSE & #1 C / #1 F 70/30
	RILLING FLUID: TBD	GRAVEL SUPPLIER: HUBER
	ITIONAL INFO: AT TEST HOLE #2	36" X 20' SURFACE CASING
GROUT		OODESH AND
AND		SCREEN AND
GRAVEL		CASING
0' 1" S	OUNDER TUBE ->	4" GRAVEL TUBE 0'
, , ,	CONDENTION	T GIOTTEE TOBE
		36" X 20' CMP SURFACE CASING
HOLE PLUG /	CHIP GROUT	46" BORE HOLE
		CONCRETE GROUT
	#1 COARSE GRAVEL PACK	16" .250 WALL PLAIN STEEL CASING
		395'
		16" JOHNSON
		.080 SLOT
		AGRI-SCREEN
435'		435'
	Street, Street, 1983	
	5W5 0 #4 00 ABC5	16" JOHNSON
#1	FINE & #1 COARSE	.050 SLOT
	70 / 30 MIX	AGRI-SCREEN
	GRAVEL PACK	
	SOUNDER TUBE	595'
	STOPS AT 600'	16" .250 WALL
	3131341	PLAIN STEEL CASING
605'		(SUMP) 605'



CUSTOMER NAME: NAIRN NAIRN FARMS

LEGAL: NE 2-29S-40W

DID NOT

COUNTY: STANTON CO. KS

E-LoG

GPS: 37.561606

TH#1

-101.662199

TW	FROM	то	ТҮРЕ	HARDNESS	COLOR	SPEED	PULL DOWN	22-380 OTHER / DRILLING ACTION
	0	4	TOP SOIL	SOFT	BROWN	FAST		SMOOTH
	4	8	FINE SAND	SOFT		FAST		VIBRATION
	8	16	BROWN SILTY CLAY	SOFT	BROWN	FAST		SMOOTH
	16	23	SANDY CLAY	SOFT		FAST		SMOOTH
	23	33	FINE-MED SAND	SOFT		FAST	4	СНОРРУ
	33	40	SANDY CLAY W/ CALICHE	FIRM	WHITE	FAST		SMOOTH & CHOPPY
	40	50	FINE-MED-COARSE SAND W/ FINE GRAVEL	STIFF		FAST		FAST CHATTER
	50	60	SANDY CLAY	SOFT	TAN	FAST		SMOOTH
	60	80	FINE-MED-COARSE SAND W/ BROWN CLAY LEDGES	FIRM	BROWN	FAST		FAST CHATTER & SMOOTH @ TIMES
	80	85	FINE-MED-COARSE SAND	FIRM		FAST		FAST CHATTER
	85	92	FINE-MED-COARSE SAND W/ FINE GRAVEL & CEMENTED SAND	STIFF		SEMI		CHATTER
	92	97	FINE-MED-COARSE SAND	FIRM		FAST		FAST CHATTER
H	97	106	BROWN CLAY	SOFT	BROWN	FAST		SMOOTH
	106	116	FINE-MED SAND	FIRM		FAST		CHOPPY
		123	BROWN CLAY	SOFT	BROWN	FAST		SMOOTH
Ī	123	156	FINE-MED-COARSE SAND	FIRM		FAST		FAST CHATTER
	156	162	SANDY CLAY W/ FINE SAND	SOFT	TAN	FAST		SMOOTH & VIBRATION
	162	181	BROWN CLAY	STICKY	BROWN	FAST		SMOOTH
Ī	181	185	FINE-MED-COARSE SAND	FIRM		FAST		FAST CHATTER
	185	220	BROWN CLAY W/ FINE-MED SAND LAYERS	SOFT	BROWN	FAST		SMOOTH & CHOPP
	220	230	FINE-MED-COARSE SAND	FIRM		FAST		FAST CHATTER
	230	240	BROWN CLAY W/ SANDY CLAY	SOFT	BROWN	FAST		SMOOTH
	240	255	FINE-MED-COARSE SAND	FIRM		FAST		FAST CHATTER
	255	280	BROWN CLAY W/ SANDY CLAY & FINE SAND	SOFT	BROWN	FAST		SMOOTH & VIBRATION
	280	330	FINE-MED SAND STATIC 385+	SOFT		FAST		СНОРРУ
	330	433	FINE-MED-COARSE SAND W. LIME ROCK	FIRM	WHITE	FAST	18	FAST CHATTER
	433	445	YELLOW CLAY W YELLOW SOAPSTONE & SOME BROWN ROCK	FIRM	BROWN	FAST	200	SMOOTH &
	445	459	BROWN SILTY CLAY	STIFF	YELLOW	FAST		FAST CHATTER
	459	463	GREEN CLAY	HARD	GREEN	SLOW		CHATTER
	463	467	RED CLAY EXISTING WELL	HARD	RED	SLOW		CHATTER
	467	493	SANDSTONE WE BROWN ROCK & FINE SAND	STIFF	PELLOW & BROWN		B 321	FAST CHATTER
	496	504	RED CLAY	STIFF	RED	SLOW		SMOOTH
	504	580	SANDSTONE W. FINE SAND. BROWN ROCK & YELLOW SOAPSTONE	STIFF	BROWN		1	FAST CHAFTER
	1	594	BROWN SILTY CLAY W/ GREEN CLAY	FIRM	GREEN	SLOW		СНОРРУ
-	1094	600	RED BED	HARD	RED	SLOW		CHATTER

	QG-7					
	WATER LOADS - 3					
	SA - 1					
	BRAN - 6					
	HOLE PLUG - 2					
EAST N	CS-1					EG. A.
	FROM 20-100 NO WATER IN HOLE WHILE MAKING CONNECTION					Land House and Land
THE RES						
			4-18			
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NAIRN NAIRN FARMS

COMPANY

: DOWNEY DRILLING INC

WELL

: NAIRN NAIRN FARM

LOCATION/FIELD

COUNTY

: STANTON C

LOCATION

: NE

SECTION

: 2

OTHER SERVICES:

DATE

: 09/14/22

DEPTH DRILLER

: 600

LOG BOTTOM

: 598.40

LOG TOP

C. NG THICKNESS:

: 0.90

CASING DIAMETER: 10.

CASING TYPE

BIT SIZE : 6.25

MAGNETIC DECL. : 0

MATRIX DENSITY : 2.71

NEUTRON MATRIX : LIMESTON

RANGE: 40W

KB

DF

GL

LOGGING UNIT

FIELD OFFICE

PERMANENT DATUM : GL

LOG MEASURED FROM: GL

DRL MEASURED FROM: GL

RM

: DDI : DIEGO

: 1903

RECORDED BY

BOREHOLE FLUID

RM TEMPERATURE

MATRIX DELTA T

: MUD

: 49

FILE : ORIGINAL

TYPE : 8144A

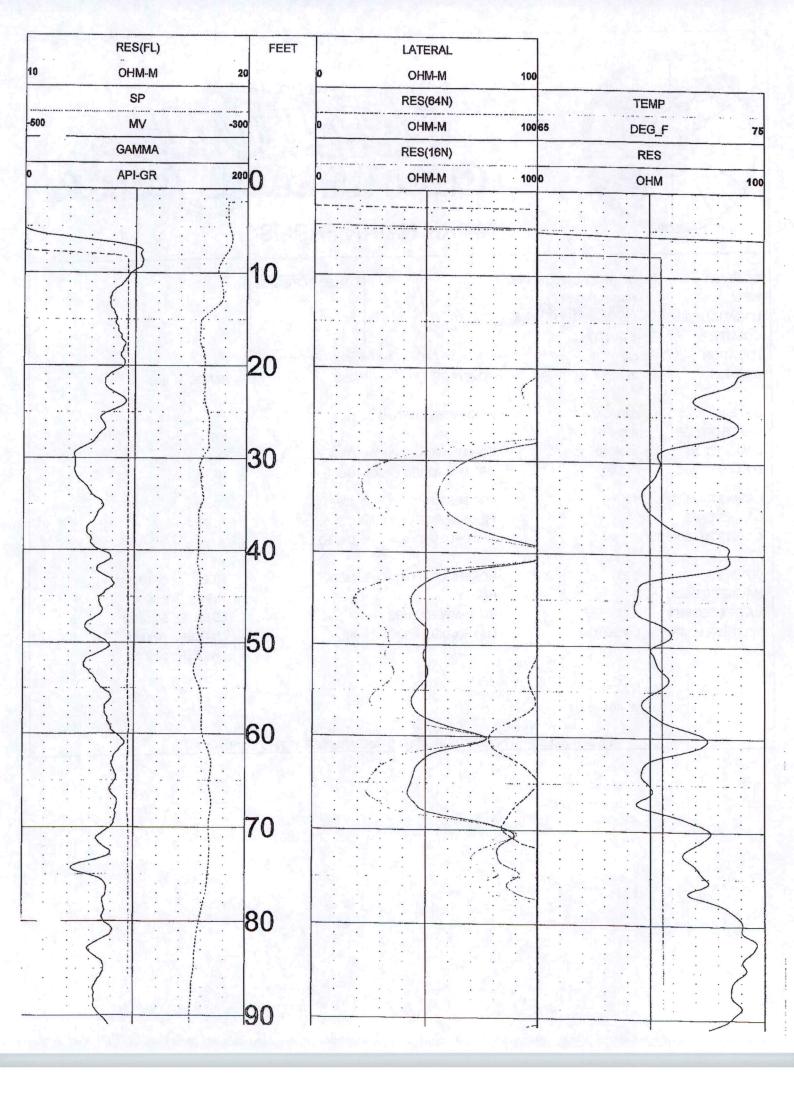
LGDATE: 09/14/22

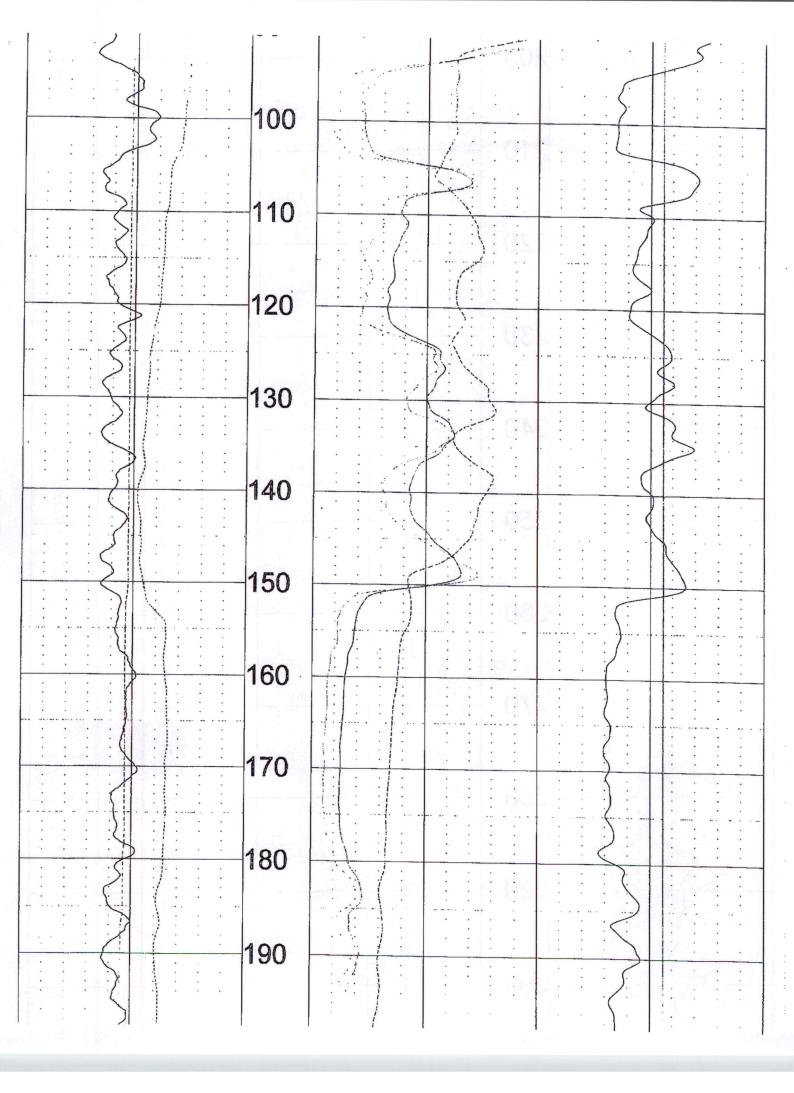
LGTIME: 19:16:

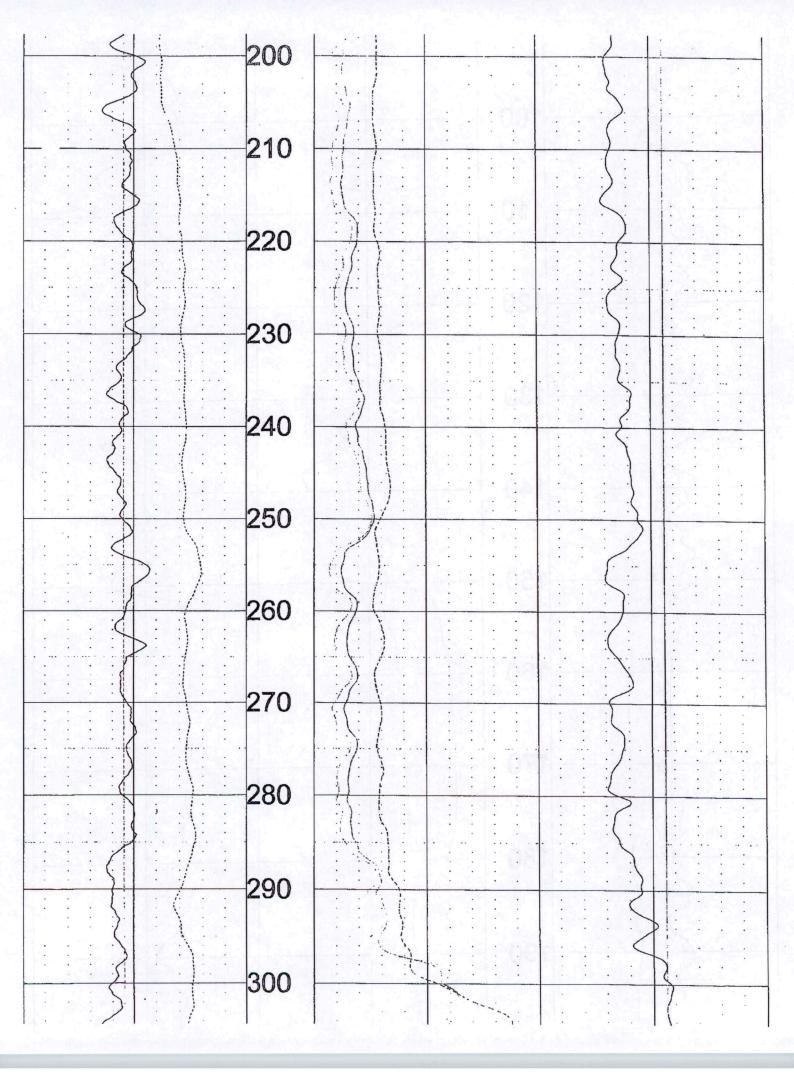
THRESH: 99999

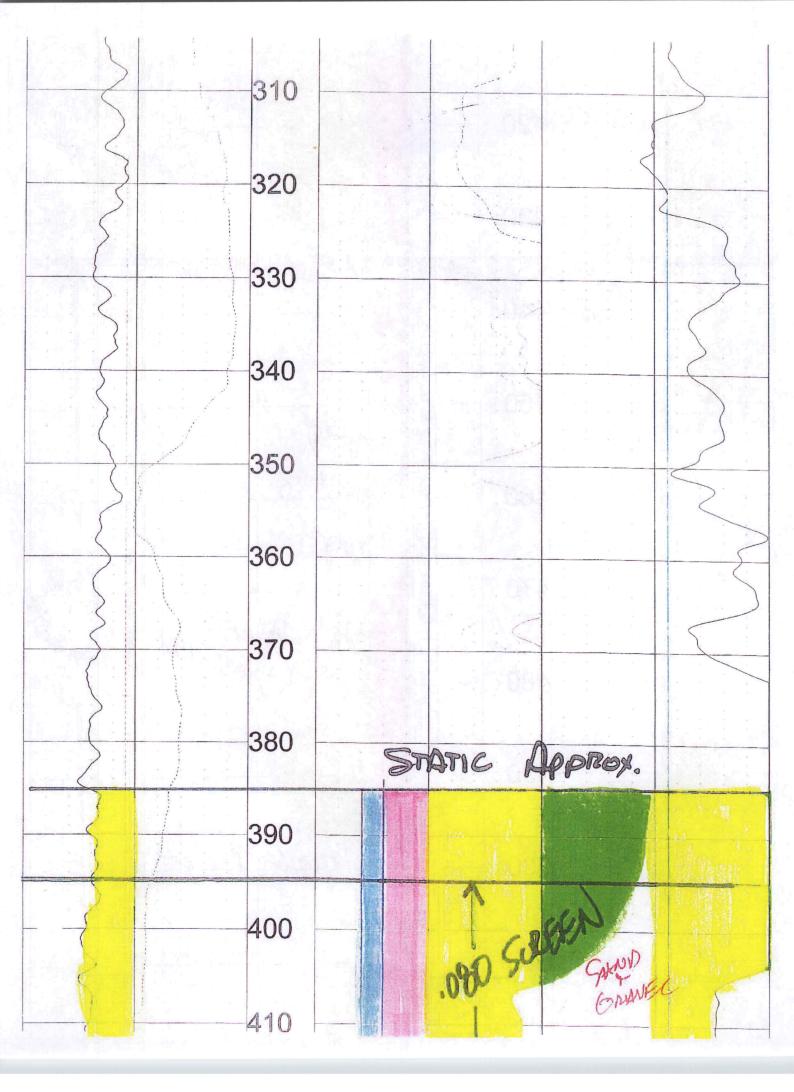
N 37.56160 W-101.66219

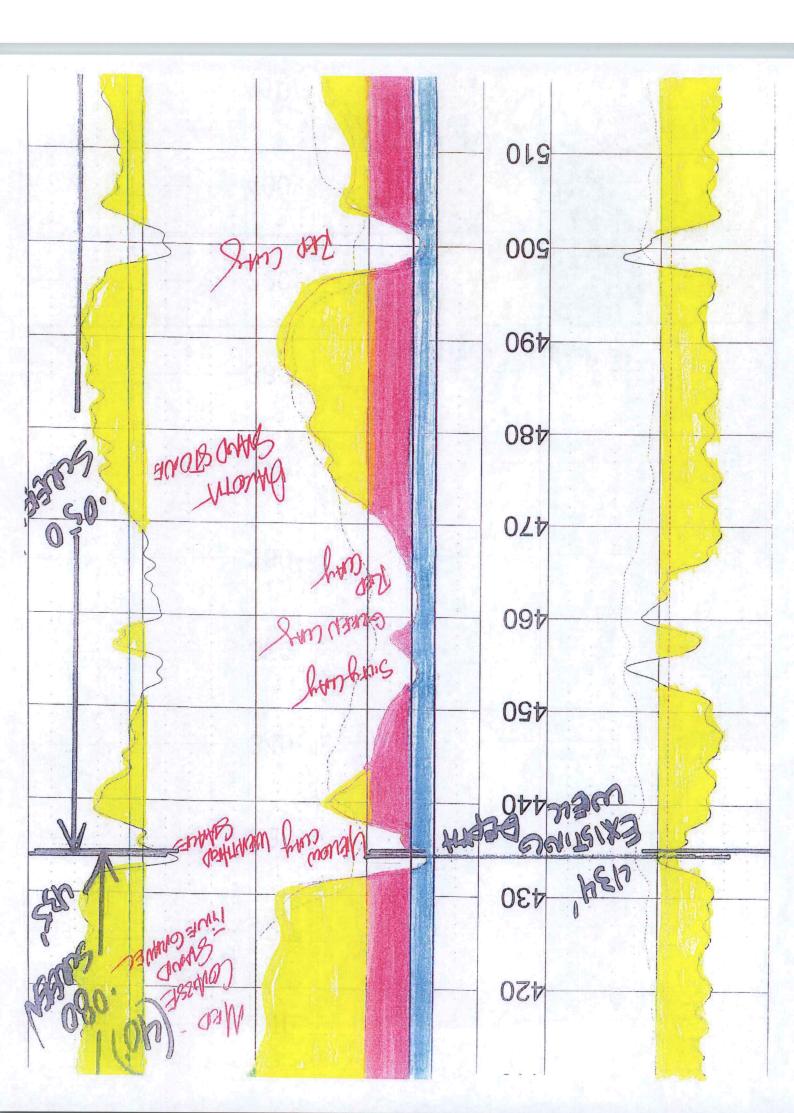
ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

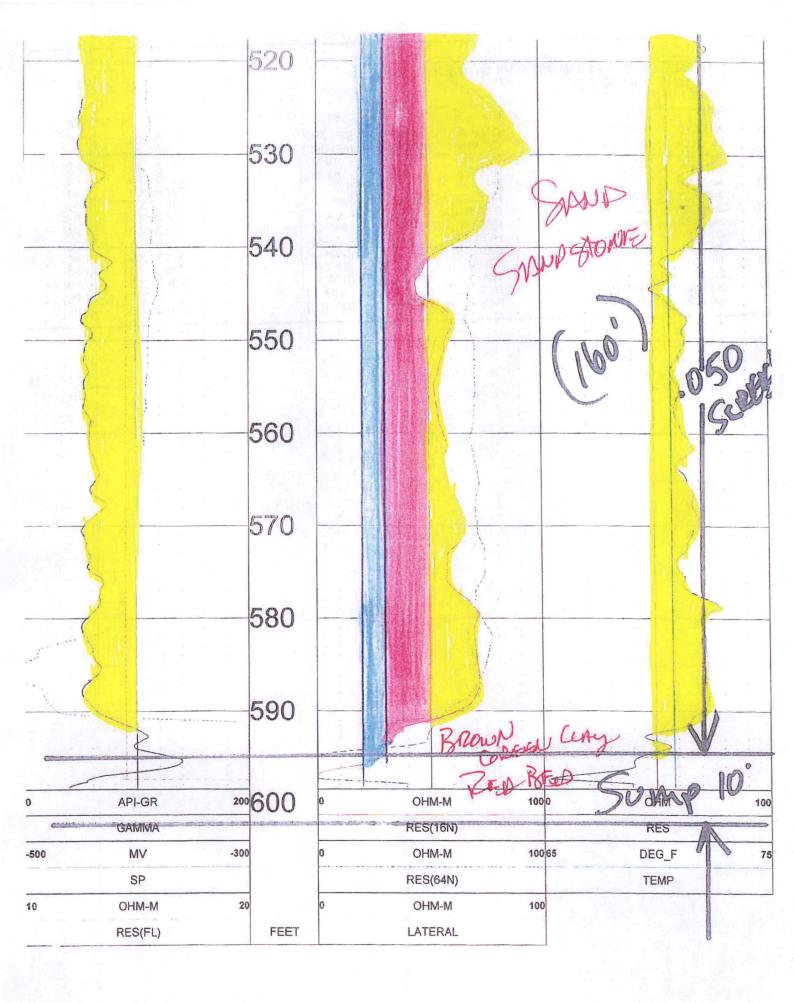












TOOL CALIBRATION NAIRN NAIRN FARMS 09/14/22 19:16 TOOL 8144A TM VERSION 1 SERIAL NUMBER 365

	SEIVINE HON	MDLIN 300						
	DATE	TIME	SENSOR	STA	ANDARD		RES	SPONSE
1	Feb08,18	07:51:35	GAMMA	1.000	[API-GR]	4.000	[CPS]
	Feb08.18	07:51:35	GAMMA	340.000	[API-GR	1	290.000	[CPS]
2	Jul12.17	13:24:17	RES(FL)	1.330	[OHM-M]	7595.000	[CPS]
	Jul12,17	13:24:17	RES(FL)	42.700	[OHM-M	1	64820.000	[CPS]
3	Jan14,22	08:32:51	SP	0.000	[MV]		327768.000	[CPS]
	Jan14,22	08:32:51	SP	381.500	[MV]		164650.000	[CPS]
4	Jan14,22	08:33:01	RES(16N)	0.000	[OHM-M]	3453.000	[CPS]
	Jan 14,22	08:33:01	RES(16N)	1951.500	[OHM-M	1	448089.000	[CPS]
5	Jan14,22	08:33:10	RES(64N)	0.000	M-MHO]		3163.000	[CPS]
	Jan14,22	08:33:10	RES(64N)	1994.000	[OHM-M	1	449170.000	[CPS]
6	Jul12,17	13:17:49	TEMP	33.400	[DEG_F	I	66910.000	[CPS]
	Jul12,17	13:17:49	TEMP	102,200	[DEG_F]	270930.000	[CPS]
7	Jan14,22	08:33:36	RES	0.000	MHO	1	21285.000	[CPS]
	Jan14,22	08:33:36	RES	944.000	MHOJ]	190148.000	[CPS]