✓ Original Record	Correction	ge in Well Use			rces App. No.	4809	Well ID
1 LOCATION OF W	ATER WELL:	Fraction			on Number	Township Number	Range Number
County: Gray	A	SW1/4 SW1/4 SW			36	T 27 S	R 30 T E W
2 WELL OWNER: L Business:	ast Name: Abel	First: John	Street or	Rural	Address wh	ere well is located (if	unknown, distance and
Address: 5849 Versa	alles Ave					ersection): If at owner's a	
Address: City: Frisco	TV	75004	APPRO	X 9 M	IILES NORT	H WEST OF MONT	FEZUMA KANSAS
City: Frisco 3 LOCATE WELL	State: TX	ZIP: 75034					
WITH "X" IN	4 DEPTH OF COM	IPLETED WELL;	354	ft.	5 Latitude	37.657035	(decimal degrees)
SECTION BOX:	Depth(s) Groundwater I	Encountered: 1)	264 ft.		Longitud	le: 100.55990	(decimal degrees)
NN	WELL'S STATIC WAT	3) ft., or 4) TER LEVEL: 2	Dry We	:11	Datum:] WGS 84	3 ☑ NAD 27
	■ below land surface,	measured on (mo-day	y-yr) 5/15/2	2015	Source for	· Latitude/Longitude:)
NWNE	above land surface.	measured on (mo-day	y-yr)		(WAAS enabled? \(\bigcup \text{Ye}	s D No)
WX E	Pump test data: Well wafter 4 hours	pumping 1409	It.		☐ Land	Survey Topographi	іс Мар
	Well w	ater was	ft.		☐ Onlin	e Mapper:	
SW SE	after hours	pumping	. gpm		(El	2790	
	Estimated Yield:1409 Bore Hole Diameter:	2gpm 24 : 354	0 1		6 Elevation	Land Summer 🗗 CDS	Ground Level TOC
mile		in. to			Source.	Other	☐ Topographic Map
7 WELL WATER TO			11.				
1. Domestic:	5. D Public Wat	er Supply: well ID			10. ☐ Oil Fie	eld Water Supply: lease	
☐ Household ☐ Lawn & Garden	6. Dewatering	g: how many wells?			11. Test Hole	: well ID	
☐ Livestock	8. Monitoring	charge: well ID		****	☐ Cased	☐ Uncased ☐ Geot al: how many bores?	echnical
2. Irrigation	9. Environmenta	Remediation: well I	D		a) Closed	Loop Horizontal	□ Vertical
3. Feedlot	☐ Air Sparge		Extraction		b) Open I	Loop Surface Discha	rge Ini. of Water
4. Industrial	Recovery	☐ Injection			13. Other (specify):	
Was a chemical/bacteri Water well disinfected?	ological sample submi	tted to KDHE?	Yes 2 N	lo If	yes, date sar	nple was submitted:	
8 TYPE OF CASING I	USED: Steel PVC	Other	CA	SING	IOINTS: □		
8 TYPE OF CASING I Casing diameter 16 Casing height above land su	in. to354 ft.,	Diameter	in. to		ft Diameter	in to	Welded Threaded
Casing height above land su	ırface 12 in.	Weight36.9	95 lbs./	ft.	Wall thickness	or gauge No219	
TYPE OF SCREEN OR ✓ Steel ☐ Stainl		ERIAL:					
	less Steel		ısed (open l	nole)	U Other (S	Specify)	
SCREEN OR PERFORA		E:	ised (open i	1010)			
	☐ Mill Slot ☐ Gat	ize Wrapped 🔲 To	orch Cut	Drille	ed Holes 🔲	Other (Specify)	
Louvered Shutter	☐ Key Punched ☐ Wir	re Wrannad I I vo	very Cort	I NI man	· (O II 1)		
SCREEN-PERFORATE	K INTERVALS: From	20 ft to 354	ft., Froi	m	ft. to	ft., From	ft. to ft.
9 GROUI MATERIAL	: Neat cement \(\text{(} \)	Cement grout 🔽 Re	entonita [Otha	**		
Grout intervals: From	It. to 	ft., From	ft. to		ft From	ft. to	fi
Nearest source of possible	contamination:						
☐ Septic Tank☐ Sewer Lines	☐ Lateral Lines ☐ Cess Pool	☐ Pit Privy ☐ Sewage La			estock Pens	☐ Insecticide S	Storage
☐ Watertight Sewer Line		☐ Feedyard			l Storage tilizer Storage	☐ Abandoned ☐ Oil Well/Ga	Water Well
Other (Specify)							S Well
Direction from well?	LITHOLOGI	Distance from w			mos I i m	ft.	
	tached	ic Log	FROM		TO LITE	HO. LOG (cont.) or PLU	GGING INTERVALS
							-
			-				
			Notes:				
			1.000				
11 CONTRACTORS	D. I. I. M. D. C. W. T.						
11 CONTRACTOR'S (under my jurisdiction and							
ander the business name (7. 1.1881.4. 1.168661668 1	yild Colling it, illo					
KS Department of Health and	IN OUR CODY TO WATER WEL	LL UWNER and refain o	ne for your r	ecords	Fee of \$5 00 for	anch constructed wall	

Form	WWC5	
Contractor	Hydro Resources Mid Continent, Inc.	
Well Owner	John Abel	
Doc ID	1255455	

From	To	LithologicLog
0	1	top soil
1	40	fine sand w/ silt and clay
40	65	med fine fairly tight sand w/
65	70	green clay
70	75	brown and green clay
75	89	soft brown clay
89	115	med to med coarse sand and gravel
115	120	brown sandy clay
120	133	med sand w/ clay layers
133	153	brown clay fairly stiff w/ sand layers
153	175	med sand w/ clay streaks
175	187	sandy brown clay w/ sand streaks
187	202	med sand w/ clay streaks
202	226	brown clay w/ fine sand
226	250	fine sand w/ some clay
250	258	med fine sand w/ some clay
258	296	med fine w/ clay streaks
296	334	med to coarse sand and gravel
334	342	soft brown clay
342	355	brown clay stone and gray clay

Form	WWC5	
Contractor	Hydro Resources Mid Continent, Inc.	
Well Owner	John Abel	
Doc ID	1255455	

From	То	LithologicLog
355	400	gray shale

VVAIER VVELL K Original Record		VV VV C-3		ivision of v	20100
1 LOCATION OF W		ge in Well Use Fraction		sources Ap	
County: Gray	WEED.		1/4 NW1/4 3	ection Nur - 36	mber Township Number Range Number T 27 S R 30 □ E ✓ W
2 WELL OWNER: La	ast Name: Good	First: Ron		Acceptant Acceptant	ess where well is located (if unknown, distance and
Business: Address: PO Box 649	n		direction from	n nearest tow	on or intersection): If at owner's address, check here:
Address:	9				SOUTH EAST OF PIERCEVILLE KS
City: Cimarron	State: KS	ZIP: 67835			
3 LOCATE WELL WITH "X" IN	4 DEPTH OF COM	PLETED WELL:	374	ft 5 1 a	titude: 37.66080 (decimal degrees
SECTION BOX:	Depth(s) Groundwater	Encountered: 1)	374 ft.	~ ~~~	ngitude: 100.55636 (decimal degrees
N	2) ft	3) ft., or 4)	Dry Well	Da	tum: ✓ WGS 84 NAD 83 NAD 27
	WELL'S STATIC WA'			Soi Soi	urce for Latitude/Longitude:
NW NE	above land surface,	measured on (mo-day	v-vr)		GPS (unit make/model:
	Pump test data: Well w	ater was 306	ft.	1	(WAAS enabled? ☐ Yes ☐ No)] Land Survey ☐ Topographic Map
W E	after4 hours	pumping 1106	gpm		Online Mapper:
SW SE	after hours	pumping	n. gpm		
	Estimated Yield:1.106	6gpm		6 Ele	evation: 2797ft. 🗷 Ground Level 🗌 TOO
S mile	Bore Hole Diameter:			Sou	irce: Land Survey GPS Topographic Mar
7 WELL WATER TO		in. to	ft.		☑ Other KOĽAR
1. Domestic:		ter Supply: well ID		10 🗆	Oil Field Woter Supply: Joseph
Household	6. 🖸 Dewatering	g: how many wells?		11 Tes	Oil Field Water Supply: leasest Hole: well ID
☐ Lawn & Garden ☐ Livestock	7. Aquifer Re	charge: well ID			Cased Uncased Geotechnical
2. ✓ Irrigation	9. Environmenta	g: well ID I Remediation: well I	D		othermal: how many bores?
3. Feedlot	☐ Air Sparge	☐ Soil Vapor			Closed Loop
4. Industrial	☐ Recovery	☐ Injection		13.	Other (specify):
Was a chemical/bacteri	ological sample submi	itted to KDHE?	Yes 2 No	If yes, da	ate sample was submitted:
water well distilleded	MI Yes I NO				
Casing diameter 16	in to 354 ft	☐ Other Diameter	CASI	NG JOINT	ΓS: ☐ Glued ☐ Clamped ☑ Welded ☐ Threaded
Casing height above land su	rface 16 in.	Weight 36.9	95 lbs/ft	It., Di Wall thi	rS: ☐ Glued ☐ Clamped ☑ Welded ☐ Threaded ameter
· · · · · · · · · · · · · · · · · · ·	DIG ORGINION WINT	ERIAL:		wan un	texticss of gauge No. 12.19
✓ Steel ☐ Stainle					Other (Specify)
SCREEN OR PERFORA	nized Steel	ete tile 🔲 None i	ised (open hol	e)	
✓ Continuous Slot	☐ Mill Slot ☐ Gat	uze Wrapped \Box To	orch Cut \square	Orilled Hole	S Other (Specify)
Louvered Shutter [Key Punched D Win	re Wranned De			
GRAVEL DACE	OINTERVALS: From	20 ft. to 354	ft., From .	ft.	to ft., From ft. to ft.
2 TINTE WALERIAL	2 I I Near cement I I	amant arout he Da		1/1	to ft., From ft. to ft. to ft.
Grout Intervals: From	0 ft. to 20	ft., From	ft to	ft From	n ft. to ft.
Nearest source of possible	contamination:			10., 1101	11 It. to It.
☐ Septic Tank☐ Sewer Lines	☐ Lateral Lines ☐ Cess Pool			Livestock F	
☐ Watertight Sewer Lines	Seepage Pit	☐ Sewage La ☐ Feedyard		Fuel Storag Fertilizer S	
Other (Specify)					
Direction from well?		Distance from we	ell?		ft.
	LITHOLOGI ached	IC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
	uonou .				
			Neto		
			Notes:		
			1		
11 CONTRACTOR'S O	R LANDOWNER'S	CERTIFICATION	: This water	well was	constructed, reconstructed, or plugged
Kansas Water Well Contra	actor's License No. 14	5 This Was	tor Wall Bas	mis record	is true to the best of my knowledge and belief.
direct the oddiness name o	1 1 7	Mig. Quittinent, Inc	 Compared to the compared to the c		
Sei	IN OHE COPY TO WATER WEI	TE COMPLEX SING REISING	ne for vour reco	rde Fee of	5.00 for each constructed well. Topeka Kansas 66612-1367, Telephone 785 206 2565
	,	OVUIVEY DUCTION, IUL	AV LIVY JACKNOH !	31 MIR 4/11	100000 8 20020 66617 1267 Tolonhous 707 207 207

Form	WWC5	
Contractor	Hydro Resources Mid Continent, Inc.	
Well Owner	Ron Good	
Doc ID	1131964	

From	То	LithologicLog
0	2	TOP SOIL
2	23	SILTY CLAYEY SAND
23	45	FINE SAND & CLAY
45	90	CLAY W/ FINE SAND BROWN & GREEN CLAY
90	143	MED TO COARSE LOOSE SAND
143	163	SOFT BROWN CLAY W/ SAND STREAKERS
163	175	MED LOOSE SAND
175	185	BROWN SANDY CLAY
185	215	MED SAND FAIRLY LOOSE W/ CLAY STREAKERS
215	256	BROWN & WHITE CLAY FINE SAND
256	265	FINE SAND W/ CLAY
265	298	FINE TO MED FINE SAND
298	303	LOOSE MED FINE TO MED SAND
303	325	MED COARSE TO COARSE SAND
325	339	COARSE SAND & PEA GRAVEL
339	354	TIGHT FINE TO MED SAND W/ CLAY
354	358	YELLOW & BROWN CLAY W/ BROWN CLAY

Form	WWC5	
Contractor	Hydro Resources Mid Continent, Inc.	
Well Owner	Ron Good	
Doc ID	1131964	

From	To	LithologicLog
358	375	BROWN CLAYSTONE & GRAY CLAY
375	400	BROWN CLAY STONE & SHALE

Well Location	Water Right #	Authorized Quantity -AF/Yr	Authorized Rate - GPM
SW NW 36-27-30	4809 15288	210 480/270	1000 Well is limited to 480 AF/yr @ 1145 gpm when the two water rights are combined.
NC NW 25-27-30	25196	260	770
NC SW 25-27-30	25196	250	775
	These 3 wells are place of use 160 acres in the NW 25-27-30	These 3 wells are place of use overlapped on the following acres: 160 acres in the NW 25-27-30	n the following acres:
	160 acres in the SW 25-27-30	25-27-30	
	160 acres in the SE 26-27-30	26-27-30	
	160 acres in the NW 36-27-30	36-27-30	
SE NE 26-27-30	18595		
	This well is not place of use of 160 acres in the NE 26-27-30	293	910
		293 e of use overlapped wit 26-27-30	160 acres in the NW 36-27-30 18595 293 910 This well is not place of use overlapped with the above water rights. Its authority is for: 160 acres in the NE 26-27-30
This information was ob their satisfaction.		293 s of use overlapped wit 26-27-30	910 h the above water rights. Its authority is for:
o determination has be	tained from the Division	293 of use overlapped wit 26-27-30 of Water Resources da	SE NE 26-27-30 18595 293 910 This well is not place of use overlapped with the above water rights. Its authority is for: 160 acres in the NE 26-27-30 This information was obtained from the Division of Water Resources database and is believed to be current and correct as of December 10, 2015. Users should verify to
	This information was obtained from the Division of Water Resources database their satisfaction. No determination has been made as to the legal standing of these water rights	293 26-27-30 of Water Resources datanding of these water	910 h the above water rights. Its authority is for: ttabase and is believed to be current and correct as of December 10, 2015. Users should verify to