WATEI	R WEL	L RECORD	Form WV	WC-5	Div	rision of Wate	r Resources App. No	3,149	13,158	
		OF WATER WELL:	Fraction			n Number	Township No.	Range Nu	mber	
Count	ty: Mea	de	1/4 SW 1/4 SW			24	T 31 S		E V W	
	street/Rural Address of Well Location; if unknown, distance & direction					Global Positioning System (GPS) information:				
from	from nearest town or intersection: If at owner's address, check here .			Latitu	Latitude: .37.33039 (in decimal degrees)					
approx 20 miles southeast of Sublette, KS					Longi	Longitude: 100.42482 (in decimal degrees)				
•						Elevation: .2681				
2 WAT	TER WI	ELL OWNER: Berghau	us & Cook			Collection Method:				
		Address, Box #: PO Box			Z	GPS unit (Make/Model:)				
City, State, ZIP Code : Meade, KS 67864						☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey Est. Accuracy: ☐ <3 m, ☐ 3-5 m, ☐ 5-15 m, ☐ >15 m				
3 LOCA	ATE WE	rr			Est. A	ccuracy: [] <	3 m, <u></u> 3-5 m, <u></u>	5-15 m, <u></u>	>15 m	
		IN 4 DEPTH OF	COMPLETED WELL	481		ft.				
	VITH AN "X" IN ECTION BOX: 4 DEPTH OF COMPLETED WELL .481								ft.	
	N	WELL'S STATI	IC WATER LEVEL ? .	20ft.	below l	and surface i	measured on mo/da	ay/yr5/20/	20.1.1	
l l	T	Pump	test data: Well water	· was. 253	ft.	after4	hours pump	oing1488.	gpm	
NW	/ NI	EST. YIELD	gpm. Well water	was	ft.	after	hours pum	ping	gpm	
w		E Bore Hole Diam	eter 24in. to .4							
 			TO BE USED AS:	Public wat	er suppl	y ∐ Ge	othermal [] II	njection we	II G. halaaa	
SW	/ Si		☐ Feedlot ☐ C☐ Industrial ☐ I				ewatering			
		Was a chemical	bacteriological sample	submitted to	vii & gai Denarti	ment?	Yes V No			
	S		day/yr sample was sub				105 [] 110			
	1 mile		fected? Yes 1							
			I PVC C				****			
CASING JOINTS: Glued Clamped Welded Threaded Casing diameter 16 in. to 481 ft., Diameter in. to ft.,										
Casing	g diamet	er .1.0 in. to .48.1.	ft., Diameter	in.	to	ft., D	iameter	. in. to	ft.	
		above land surface12		44.09	lbs./fi	, Wall this	ckness or gauge No	ov.,,,,,,,,,	******	
	OF SCRE Steel	EEN OR PERFORATION Stainless Steel	MATERIAL: ☐ PVC		Other (S	(necify)				
	Brass	Galvanized Steel	None used (open ho	ole) └	i Outor (c	peerry)	***************************************	• • • • • • • • • •		
		ERFORATION OPENING	SS ARE:							
	Continuo		Gauze wrapped	Torch cut	Dri	lled holes	☐ None (open hole	e)		
Louvered shutter Key punched Wire wrapped Saw cut Other (specify)										
SCREEN-PERFORATED INTERVALS: From 256 ft. to 376 ft., From 376 ft. to 476 ft.										
From										
	Old I V	SETTION IT TER TREE.	Fromf							
6 GRO	UT MA	FERIAL: Neat ceme	ent Cement grout	✓ Bento	nite [Other				
Grout In		From .0 ft. to	20 ft., From		ft. to	ft.,	From	. ft. to	ft.	
		est source of possible cont								
	Septic tar			Livestock		Insecticide		er (specify b	elow)	
	Sewer lin	nes		Fuel storag						
		n well			_					
FROM	TO	LITHOLOC		FROM	TO		OG (cont.) or PLU			
0	2	top soil			225	brown clay				
2	42	brown sandy clay			240		ed crse w/ some	cly ledges		
42	53	fine sand			260		ndy clay w/ few si			
53	74	brown sandy clay			270		ed crse w/ few cl			
74	137	sand fine-med coarse,	small gravel	270	286	brown sar	ndy cly w/ few sai	nd beds		
137	160	brown + blue clay		286	302	blue + bro	own clav			
160	195	sand fine to med coars	se .	302 321	321	sd fn-md	some crs w/ few	cly strngr		
195	202	blue clay	The state of the s		360		sand fine to med coarse			
202	210	snd fne-med crse w/ fe	nd fne-med crse w/ few cly ledges		364		brown clay			
210	215		sand fine to med coarse 364			386 sand fine to med				
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ✓ constructed, ☐ reconstructed, or ☐ plugged										
under my jurisdiction and was completed on (mo/day/year) .5/20/2011 and this record is true to the best of my knowledge and belief.										
Kansas Water Well Contractor's License No. 145 This Water Well Record was completed on (mo/day/year) 6/14/2011										
under the business name of Hydro Resources by (signature) Brand Melecular the										
INSTRUCTIONS: Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367.										
Telephone 785-296-5522. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at										
http://www.kdheks.gov/waterwell/index.html.										
KSA 82a	-1212				C	neck: 💹 W	'nite Copy, 📋 Bl	ue Copy, L	Pink Copy	

WAIER WELL	RECORD	Form www	. - 3	Division of Water Resources App. No.						
1 LOCATION O County: Meade	F WATER WELL:	Fraction 1/4 SW 1/4 SW 1/4	I	Section Number Township No. Range Number 24 T 31 S R 29 ☐E						
Street/Rural Add	dress of Well Location; i	f unknown, distance & dire	ection	Global Positioning System (GPS) information:						
from nearest tov	vn or intersection: If at o	owner's address, check her		Latitude: (in decimal degrees)						
				Longitude: (in decimal degrees) Elevation:						
A XXIII CONTINUE XXIIX	TOXYALDD			Datum: WGS 84, NAD 83, NAD 27						
2 WATER WEL RR#, Street Ad	Dorgina	ıs & Cook		Collection Method:						
City, State, ZIP	G 1	KS 67864		☐ GPS unit (Make/Model:) ☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey						
	Wicado,	1007004		Est. Accuracy:						
3 LOCATE WELI WITH AN "X" I		COMPLETED WELL		ft.						
SECTION BOX:	Depth(s) Ground	lwater Encountered (1).		ft. (2) ft. (3) ft.						
N	WELL'S STAT	WELL'S STATIC WATER LEVELft. below land surface measured on mo/day/yr								
	Pump	Pump test data: Well water wasft. after								
w NW NE -		EST. YIELDgpm. Well water wasft. afterhours pumpinggpm Bore Hole Diameterin. toft.								
w	WELL WATER	WELL WATER TO BE USED AS: Public water supply Geothermal Injection well								
SW SE -	•	☐ Domestic ☐ Feedlot ☐ Oil field water supply ☐ Dewatering ☐ Other (Specify below)								
	☐ Irrigation	Industrial [Dom	nestic-lawr	n & garden ☐ Monitoring well						
S		day/yr sample was submitt								
1 mile		fected? Yes No								
5 TYPE OF CAS	ING USED: Stee	PVC Othe	r							
CASING JOINTS	: Glued Clar	nped 🔲 Welded 🔲	Threaded							
Casing diameter										
Casing height ab	ove land surface N OR PERFORATION	in., Weight		lbs./ft., wall thickness or gauge No						
	Stainless Steel	PVC		Other (Specify)						
	Galvanized Steel									
SCREEN OR PER	RFORATION OPENING slot		orch cut	Drilled holes None (open hole)						
Louvered s	hutter Key punched	☐ Wire wrapped ☐ Sa	w cut	☐ Drilled holes ☐ None (open hole) ☐ Other (specify)						
SCREEN-PERFO	RATED INTERVALS:	From ft. to)	ft., From ft. to ft.						
CDAVE	DACE INTEDITAL C.			ft., From ft. to ft ft., From ft. to ft.						
GRAVEL	L PACK INTERVALS:			ft., From ft. to ft.						
6 GROUT MATI	ERIAL: Neat cem			ite Other						
Grout Intervals:	From ft. to	ft., From	ft	t. to ft., From ft. toft.						
What is the nearest	t source of possible cont		ivestock pe							
Sewer lines			Fuel storage	Abandoned water well						
	sewer lines		ertilizer sto							
Direction from FROM TO	wellLITHOLOG			rom well						
	fine snd w/ few small o		IXOIVI	To Ellio, Los (conc.) of Los divid in the CVALS						
	prown sandy clay	,, oanigoto								
426 466 f	ine sand									
	fine sand w/ few clay s	tringers								
476 481 b	orown + yellow clay									
T CONTROL COS	DIG OD I ANDONOS	Old CEDWIELG (WYON	Th: '	a well was D constructed D account mixted on D alvered						
/ CONTRACTO	ion and was completed	KS CERTIFICATION:	Inis water	r well was constructed, reconstructed, or plugged d this record is true to the best of my knowledge and belief.						
under my jurisdiction and was completed on (mo/day/year)										
under the business name of by (signature) I have the business name of										
INSTRUCTIONS: Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367.										
Telephone 785-296-55	522. Send one copy to WA	TER WELL OWNER and retain	n one for yo	our records. Include fee of \$5.00 for each constructed well. Visit us at						
http://www.kdheks.gov KSA 82a-1212	v/waterwell/index.html.			Check: White Copy, Blue Copy, Pink Copy						
NOA 02a-1212				Check.						

3,149

13,158