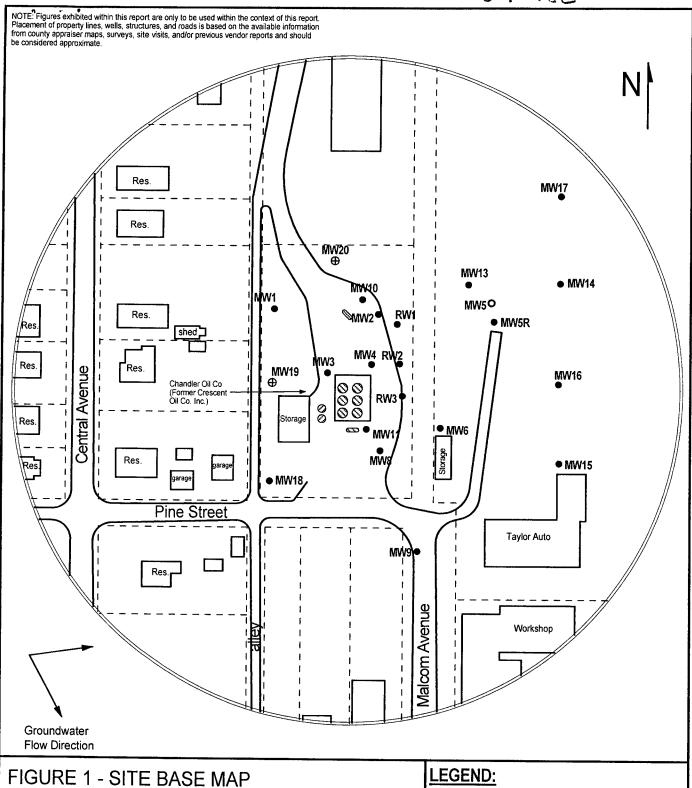
WATER WELL REC				vision of Water			MWIO		
X Original Record		in Well Ust	Res	ources App. No.		Well ID	MW19		
1 LOCATION OF W County Neosho	ATER WELL:	Fraction SW ¼ SW ¼	NE ¼ NW	Section Numb	er Township Nur		Number 8 X E W		
2 WELL OWNER: L		First:	Street or Rural	Address where we	ell is located (if unk				
Business: KDHE (Cre): If at owner's ac	ddress, check he	ere:		
Address: 1000 SW Ja	ckson		421 E Pine, Chanu	te, KS					
City Tope		ZIP: 66612							
3 LOCATE WELL	4 DEPTH OF CO	MPLETED WELL:	24.5 ft	5 Latitude:	37.686		cimal degrees)		
WITH "X" IN SECTION BOX:	Depth(s) Groundwater	Encountered: 1)	Dry Well	Longitude	95.447	733 (de	cimal degrees)		
N N	WELL'S STATIC WA		95 ft.						
	X below land surf	ace, measured on (mo-d	ay-yr) 7/26/22		unit make/model:	-)		
NW NE -	above land surf	ace, measured on (mo-da	ay-yr)	(WAAS enabled? Yes No)					
		Il water was		X Land Survey Topographic Map Online Mapper					
W	E and	ours pumping ater well was	ft	Online Mapper					
Sw SE -		ours pumping	gpm	6 Elevation 920.42 ft Ground Level X TOC					
	Estimated Yield: gpm			Source X Land Survey GPS Topographic Map					
S S	Bore Hole Diameter	7.25 in toin to	ft, and	and Other					
1 mile									
7 WELL WATER TO E	_								
1 Domestic:	5 Public Water Su 6 Dewatering: ho				Water Supply: lease	e			
Lawn & Garden	7 Aquifer Recharg	•		11 Test Hole: well ID Cased Uncased Geotechnical					
Livestock	8 X Monitoring: we			12 Geothermal: Ho			••		
2 Irrigation	9 Environmental Reme			a) Closed Loc	pp Horizonta	l Vertica	al		
3 Feedlot 4 Industrial	Air Sparge	Soil Vapor Extract	tior	b) Open Loop Surface Discharge Inj. of Water					
	Recovery	Injection		Other (spe	cify):				
Was a chemical/bacteriologi Water well disinfected?		HE? Yes X	No If yes, d	ate sample was su	bmitted:	***************************************			
<u> </u>	es X No					· · · · · · · · · · · · · · · · · · ·			
Casing diameter 2 in	USED: Steel X PVC to 10.5 ft, Diam		casing JC	DINTS:Glu	led []Clampled in, to	Welded [X Threaded		
Casing height above land surfa	ice -0.24 in. W	eight	lbs./ft. Wel	thickness or gaug	ge No	11,			
	ERFORATION MATERIAL	L:				•••••••••••••••••••••••••••••••••••••••			
Steel Stainless Brass Galvania	<u> </u>	X PVC		Other (Specify)					
SCREEN OR PERFORAT	ted Steel Concrete tile	None used (ope	n hole)						
· — —		e Wrapped Tor	ch Cut Dril	led Holes	Other (Specify	,)			
Louvered Shutter	Key Punched Wire	Wrapped Say	v Cut Nor	ne (Onen Hole)	Other (Speeny	· · · · · · · · · · · · · · · · · · ·			
SCREEN-PERFORATED IN	TERVALS: From 10.5	ft. to 24.5 ft,	From f	t. to	ft, From	ft. to	ft,		
GRAVEL PACK IN	ERVALS: From 8.5	ft. to 24.5 ft,	From f	t. to	ft, From	ft. to	ft,		
9 GROUT MATERIAL:	Neat cement Co	ement grout X Ben	tonite X Othe	cr Concrete: 0-0.5	5'				
Grout intervals: From	0.5 ft. to 8.5 ft, I	rom ft. to	ft, Fro	omft.	toft,				
Nearest source of possible		□ na nai			_	_			
Sewer Lines	Lateral Lines Cess Pool	Pit Privy Sewage Lagoo		estock Pens I Storage	Insecticide	Storage d Water Well			
Watertight Sewer Lines		Feedyard		ilizer Storage					
Other (Specity)									
Direction from well? E		Distance from v	well? ~70		ft				
10 FROM TO	LITHOLO	GIC LOG	FROM	TO	LITHO. LOG (co	nt.) or PLUGGIN	IG INTERVALS		
	opsoil lay								
	nale								
						* ****			
			Notes: KD	HE ID: Crescent	Oil Co., Inc.; A3-	067-40138			
					hallow groundwater		was installed at		
the direction of KDHE.									
11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was X constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo-day-year). 3/30/22 and this record is true to the best of my knowledge and belief. Kansas-Water Well Contractor's									
License No 757 This Water Well Record was completed on (mo-day-year) 8/10/22									
under the business name of	Larsen & Associates, Inc.	***************************************		Signature		13			
Mail 1 white copy along with a fee of \$5.00 for each constructed well to: Kansas Department of Health and Environment, Buy of Water GWTS Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephon 385-296-5524.									
Visit us at http://www.kdheks.gov/waterwell/index.html KSA 82a-1212 Revised 7/10/2015									





1311 E 25th St., Suite B

(785) 841-8707 office Lawrence, KS 66046 (785) 865-4282 fax

PROJECT:

Crescent Oil Co., Inc. 421 E. Pine Chanute, KS KDHE ID: A3-067-40138

Date: 3/30/22

0 100 ft

- Approximate Location of Active AST and Dispenser Approximate Location of Active Pump Island
- Approximate Location of Former AST Approximate Location of Property Line
 - Monitoring Well
 - O Plugged Monitoring Well
 - New Monitoring Well (Installed 3/30/22)

NOTE: Location of product lines is unknown MW2 is not within the scope of work and is possibly destroyed

DENNIS L HANDKE

1820 NW 59th Terrace TOPEKA, KANSAS 66618 785-286-4047 Home

Jess Chapman Larson & Assoc. 1311 E. 25th St., Suite B Lawrence, Kansas, 66046 August 4, 2022

RE: Monitor Well Elevation Survey 421 E. Pine, Chanute, Kansas

Proj. 22-00QQ Cresent Oil Co., Inc. A3-067-40138

Bench Mark: Chisled Square on SE corner of concrete floor of South entrance to building on property.

Elev: 920	.65	North 4165.	54	West 3637.66	(from SE Cor. Sec. 21-27-18E)
MW-19	rim top pipe	920.66 920.42	North West		SW1/4,SW1/4,NE1/NW1/4 Lat= 37.68660 Long = 95.44733
MW-20	rim top pipe	918.40 918.08	North West		NW1/4,SW1/4,NE1/4,NW1/4 Lat= 37.68698 Long = 95.44704

Lat & Long derived from Chanute 7.5' quad map. WGS 84.

Elevation established from NGS BM H 246, NAVD 88.

If you have any questions, please feel free to call me. Thank you for the opportunity to be of service to you,

RECEIVED

AUG 2 2 2022

BUREAU OF WATER