WATER WELL R		WWC-5		sion of Water			MW-5R		
Original Record		ge in Well Use		urces App. No.		Well ID			
1 LOCATION OF W. County: Stafford	Fraction NW1/4 NE 1/4 NW 1/4					ge Number □ E ■ W			
2 WELL OWNER: La	ast Name: Roush		Street or Rural Address where well is located (if unknown, distance and						
Business: Address: PO Box 34	i	direction from nearest town or intersection): If at owner's address, check here:							
Address: City: Stafford	221 East Martin Avenue (Hwy 50), Stafford, Kansas								
3 LOCATE WELL	State: KS	ZIP: 67578 MPLETED WELL:	30 A	5 Lotitud	37.9538	7 (decimal degrees)		
WITH "X" IN		Encountered: 1)		Longitu	5 Latitude: 37.95387 (decimal degrees) Longitude: 98.59750 (decimal degrees)				
SECTION BOX:	2) ft.	3) ft., or 4) [Dry Well	Horizontal Datum: ☐ WGS 84 ■ NAD 83 ☐ NAD 27					
XIII	WELL'S STATIC WA	ATER LEVEL:12.0 e, measured on (mo-day-	//1 ft. _{//r} \ 6-13-19	Source for Latitude/Longitude: GPS (unit make/model:)					
NW NE	above land surface	e, measured on (mo-day-y	yr)	(WAAS enabled? \(\subseteq \text{ Yes} \text{No} \)					
		water was ft		■ Land Survey ☐ Topographic Map					
W E		rs pumping gwater was		☐ Onli	Online Mapper:				
SW SE	after hour	rs pumping		6 Elevation: 1851.04					
S	Estimated Yield:	gpm 8.25 in to 30	A and	Source: Land Survey GPS Topographic Map					
mile	Bore Hole Diameter	in. to	ft.	_	Other				
7 WELL WATER TO	BE USED AS:								
1. Domestic:		ater Supply: well ID ng: how many wells?							
☐ Lawn & Garden	7. Aquifer F	lig. now many wens? Recharge: well ID							
Livestock		Recharge: well IDng: well IDMW			mal: how many bore				
2. ☐ Irrigation 3. ☐ Feedlot	9. Environment Air Sparg	tal Remediation: well ID ge			ed Loop				
4. Industrial	☐ Recovery		Madellon .		(specify):				
Was a chemical/bacter	iological sample subr	nitted to KDHE?	Yes No	If yes, date sa	ample was submitte	:d:			
Water well disinfected?									
8 TYPE OF CASING	USED: ☐ Steel ■ PV	/C Other	CASIN	IG JOINTS: [☐ Glued ☐ Clamped	d □ Welded	Threaded		
Casing diameter 2 Casing height above land s	surface -0.5 i	n. Weight	lbs./ft.	Wall thickne	ss or gauge No. Sch	40			
TYPE OF SCREEN OR	R PERFORATION MA	TERIAL:							
☐ Steel ☐ Stainless Steel ☐ Fiberglass ☐ PVC ☐ Other (Specify)									
☐ Brass ☐ Galvanized Steel ☐ Concrete tile ☐ None used (open hole) SCREEN OR PERFORATION OPENINGS ARE:									
Continuous Slot	☐ Continuous Slot ☐ Mill Slot ☐ Gauze Wrapped ☐ Torch Cut ☐ Drilled Holes ☐ Other (Specify)								
SCREEN-PERFORATI	☐ Key Punched ☐ VED INTERVALS: From	wire Wrapped LISav	w Cut ∐N ft From	one (Open Hole	e) ft From	ft to	ft		
SCREEN-PERFORATED INTERVALS: From .15 ft. to .30 ft., From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From 13 ft. to 30 ft., From ft. to ft. ft. ft. ft. ft. ft. ft. ft. ft.									
9 GROUT MATERIAL: Neat cement Cement Grout Bentonite Other									
Grout Intervals: From									
☐ Septic Tank	☐ Lateral Lin			Livestock Pens		cide Storage			
☐ Sewer Lines ☐ Watertight Sewer Line	☐ Cess Pool nes ☐ Seepage Pi			Fuel Storage Fertilizer Storag		oned Water W ell/Gas Well	/ell		
Other (Specify) KD	HE Trust Fund site (U1-093-13371)		`	_				
Direction from well? .On:	-site	Distance from we	11? .0						
10 FROM TO 0 1 5	LITHOLO Soil	GIC LOG	FROM	TO LI	THO. LOG (cont.) or	r PLUGGING	INTERVALS		
	Clay, silty to sandy, d	k brn to red brn							
10 30 5	Silt, sandy to clayey.								
TD 30			1						
			<u> </u>						
			Notes: R	oush Oil U1-093	-13371				
1,000.0.101.000.1001.									
11 CONTRACTORIS OR I ANDOMAIERIS CERTIFICATION. This was a second of the									
11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo-day-year) 6-11-19									
Kansas Water Well Contractor's License No. 585 This Water Well Record was completed on (no-dhy-year) 7-23-19									
Mail I white copy along with a fee of \$5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau 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. Telephone 785-296-5524.									
Visit us at http://www.kdheks	s.gov/waterwell/index.html		KSA 82a-12	12		Revised	<u>7/10/2015 </u>		



July 09, 2019

SCS Engineers
Leah A. Meyer
Senior Project Professional
6161 South Syracuse Way, Suite 210
Greenwood Village, Colorado 80111
Email: LMeyer@scsengineers.com

RE: Project No. 1906MN1182

Leah:

The following is the information requested on a Monitoring Well Site, Rousch Oil Company, 221 East Martin Avenue, Stafford, Stafford County, Kansas.

			Distance	From	Elev. Top	Elev. Top		
	North	East	SE Cor.	S.24	Of Rim or	of PVC	Latitude	Longitude
Point	Coord.	Coord.	North	East	PK Nail	Pipe	North	West
SE Corner S.24-T24S-R12W	40000	40000						
MW1R	45175.99	35346.16	5175.99	4653.84	1854.44	1853.97	37.95436	98.59817
MW2R	45068.05	35431.25	5068.05	4568.75	1853.44	1852.76	37.95406	98.59787
MW3R	45198.39	35528.73	5198.39	4471.27	1853.36	1852.85	37.95442	98.59753
MW4R	45073.91	35551.16	5073.91	4448.84	1852.68	1852.41	37.95408	98.59745
MW5R	44496.33	35535.74	4996.33	4464.26	1851.33	1851.04	37.95387	98.59750
MW10	45260.50	35450.58	5260.50	4549.42	1853.26	1852.82	37.95459	98.59781
MW11	45265.97	35351.63	5265.97	4648.37	1853.71	1853.41	37.95460	98.59815
MW12	45005.87	35409.59	5005.87	4590.41	1852.66	1852.13	37.95389	98.59794
MW13	44891.43	35687.52	4891.43	4312.48	1848.61	1848.33	37.95358	98.59697
Site BM	45200.82	35445.84	5200.82	4554.16		BM Elevati	on = 1854.51	

BM Description: "" Square cut on north edge of concrete slab, north of garage building.

 MW1R, MW11 are in the:
 NE%
 NW%
 NW%
 S.24-T24S-R12W

 MW2R, MW3R, MW4, MW5R, MW10, MW12 are in the:
 NW%
 NE%
 NW%
 NW%
 S.24-T24S-R12W

 MW13 is in the:
 SW%
 NE%
 NW%
 NW%
 S.24-T24S-R12W

AUG 0 5 2019

BUREAU OF WATER

