2017-02-09 09:07:32 Kansas Corporation Commission /s/ Amy L. Green

Form U-1 July 2014 Form must be Typed Form must be Signed

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

APPLICATION FOR INJECTION WELL

All blanks must be Filled

Disposal 🗸			Permit Number: 0-32	
Enhanced Recovery:	Repressuring		API Number: 15-127-20597	-00-00
	Waterflood		Well Location	
Date: 1-5-2017	Tertiary	g	2205	Twp. 17 S. R. 6 ✓ E V feet from N / ✓ S Line of Section
Operator License Number:	33185 Exp. 02	28/17	335	feet from F E / W Line of Section 364, Long: 96.801970474
Operator: Quail Oil & Ga	as, LC		(e.g. xx.xxxxxx) Datum: NAD27 ✓ NAD83	
Address: PO Box K			Lease Description: SE/4 Sec 6-	_
Garden City, KS 67846	3			
			Lease Name: Sly	Well Number: 2-6 SWD
			Field Name: Camp Creek	
Contact Person: Wray Vale	entine		County: Morris	
Phone: 620-271-0236			Deepest Usable Water	
			Formation: Unknown	Received KANSAS CORPORATION COMMISSION
Email:wray@wrayzier.o	com		Depth to Bottom of Formation: 220	JAN 1 2 2617
Check One: Old Well	Being Converted ✓	Newly Drilled Well	Well to be Drilled	CONSERVATION DIVISION WICHITA, KS
			Plug Back Depth: 2762 feet	
Datum of top of injection formati	4007			
Injection Formation Descri	and the second s	feet (reference mean se	ea level)	
Name	puon.	top / bottom	perf / open hole	depth
Arbuckle	2681	, 2762	4 spf at	2710 2730
		/	at	1000
List of Wells/Facilities Supp	plying Produced Saltwate	er or Other Fluids Au	pproved by the Conservation D	to feet
(attach additional sheets if neces	ssary)	,	spread by the bondervation b	ivision.
Lease Operator		/Facility Name	Lease/Facility Description	Well ID & Spot Location
Quail Oil & Gas, LC	Sager 1-6		W/2 Sec 6-17S-6E	12720594 2300'S 2300'W
Quail Oil & Gas, LC	Sly 1-6		SE/4 Sec 6-17S-6E	12720596 2305'SL 335'EL
3				
Producing Formation Mississippi	2160	a Depth	Total Dissolved	Solids (if available)
Mississippi	to	2080		KCC CONSERVATION mg/l
	tc	feet _		mg/l
	W111	feet _		JAN 1 2 2017 mg/l
laximum Requested Liquid Inject		bbls / day; or		AMT. \$ 260.00
laximum Requested Gas Injectio		scf / day. Type of Gas:		#14051
aximum Requested Injection Pre	essure: 650	psig		

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form U-1 July 2014 Form must be Typed Form must be Signed All blanks must be Filled

APPLICATION FOR INJECTION WELL

Disposal 🗸				mit Number: D-3				2-1
Enhanced Recovery: Repressurin	ıa		API	Number: 15-127-205	597-0	00-00		
Waterflood	9		We	II Location				
				- NE - NE - SE Sec	. 6	_ _{Twp.} 17	s. r. 6	TE W
Tertiary				205			N / ✓ S Line	
Date: 1-5-2017				35		feet from	✓ E / W Line	e of Section
Operator License Number:33185			GPS	S Location: Lat: $\frac{38.601}{(e.g. xx.)}$	0453	64, Lon	g: 96.8019704 (e.gxxx.xxx	74 xxx)
Operator: Quail Oil & Gas, LC			Date	ım: NAD27 ✓ NAD8		WGS84		
Address: PO Box K				se Description: SE/4 Se				
Garden City, KS 67846								
			Lea	se Name: Sly		Well N	umber: 2-6 SW	D
***************************************				d Name: Camp Creek				
				nty: Morris				
Contact Person: Wray Valentine				epest Usable Water			-	
Phone: 620-271-0236			Forr	nation: Unknown		K	Received ANSAS CORPORATION	COMMISSION
Email:wray@wrayzier.com				th to Bottom of Formation	220		JAN 12	
		1				×	CONSERVATION DI WICHITA, KS	IVISION
Check One: Old Well Being Conve	rted 🗸	Newly Drilled W	ell	Well to be Drille	d		WIOTIIA, KS	,
Surface Elevation: 1399 feet V	Vell Total Depth: .	2762 feet	Plug	Back Depth: 2762	feet			
Datum of top of injection formation: -1287		feet (reference me	ean sea le	vel)				
Injection Formation Description:								
Name	0004	top / bottom		perf / open hole		0710	depth	
Arbuckle	2681	/		4 spf	_ at	2710	to	feet
****				-	_ at	***************************************	to	feet
List of Wells/Facilities Supplying Pro (attach additional sheets if necessary)	duced Saltwate	er or Other Flui	ds Appro	oved by the Conserva	tion D	ivision:		
Lease Operator	Lease	e/Facility Name		Lease/Facility Descr	iption	V	Well ID & Spot Loca	ition
Quail Oil & Gas, LC	Sager 1-6			W/2 Sec 6-17S-6	•		20594 2300'S 2	
Quail Oil & Gas, LC	Sly 1-6			SE/4 Sec 6-17S-0	6E	1272	20596 2305'SL	335'EL
3. ————————————————————————————————————								
Producing Formation	Stra	ta Depth		Total Dis	ssolved	l Solids (if ava	ailable)	
Mississippi	2160	2170 fe	ot			•	,	ma/l
Mississippi	2070	2080						
2. ————————————————————————————————————		to fe	et			V		mg/l
3		to fe	et		****			mg/l
Maximum Requested Liquid Injection Rate:	5000	bbls / day; or						
Maximum Requested Gas Injection Rate:		_ scf / day. Type	of Gas:	yahasada san Makada.				
Maximum Requested Injection Pressure:	650	_ psig						

Well Completion

٦	Γ.,	n	Δ	

✓ Tubing & Packer

		.03
Pack	er	ess

Tubingless

	Conductor	Surface	Intermediate	Production	Tubing
Size	N/A	8 5/8"	N/A	5 1/2"	2 3/8" Lined
Setting Depth		286'		2762'	2665'
Amount of Cement		190 sks		185 sks	N/A
Top of Cement		Surface		1350'	
Bottom of Cement		286'		2762'	

If Alternate II cementing, complete the following:

Perforations /	D \/ Tool of

_ feet, cemented to ____

__ feet with ___

Tubing:

Type 2 3/8" Seal Tite

Grade J-55

Packer:

Type AD-1

Depth 2665'

Annulus Corrosion Inhibitor:

Type Nalco CIW2124

Concentration ...

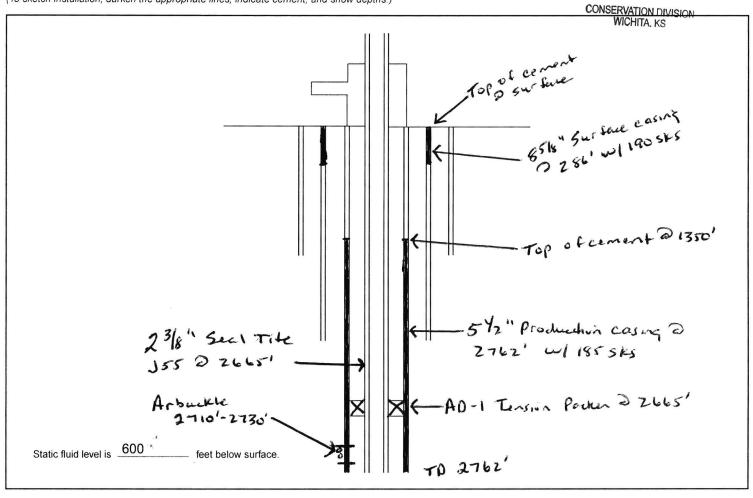
List Logs Enclosed: Cement Bond log

Received KANSAS CORPORATION COMMISSION

Well Sketch

(To sketch installation, darken the appropriate lines, indicate cement, and show depths.)

JAN 12 2017



Offset Operators, Unleased Mineral Owners and Landowners acreage

(Attach additional sheets if necessary) Legal Description of Leasehold: Name: NO OFFSET OPERATORS WITHIN 1 MILE LEASED MINERAL OWNERS SE/4 Sec 6-17S-6E Doris Slv Marvin Barlow NE/4 Sec 6-17S-6E Tom-Ray Farms, Inc. W/2 Sec 6-17S-6E **UNLEASED MINERAL OWNERS** Schwoeppe Family Limited Partnership Sec 5-17S-6E Barbara Meyers Keys NE/4 Sec 7-17S-6E Sec 8-17S-6E Nancy Landon Kassebaum Received
KANSAS CORPORATION COMMISSION IAN 12 2017 I hereby certify that the statements made herein are true and correct to the best of my knowledge and belief. CONSERVATION DIVISION WICHITA, KS _{day of} January 2017 MICHELLE FRAZIER Subscribed and sworn before me this 6th Notary Public State of Kansas My Commission Expires

Instructions:

1. Fully complete application, including page 4 (plat map) showing subject well and all known oil, gas and input wells, including wells being drilled, inactive wells, or dry holes, within one-half mile. Show lease names and operators or unleased mineral rights owners of all lands within one-half mile. Show well numbers and elevations of producing formation tops.

Notary Public

My Commission Expires:

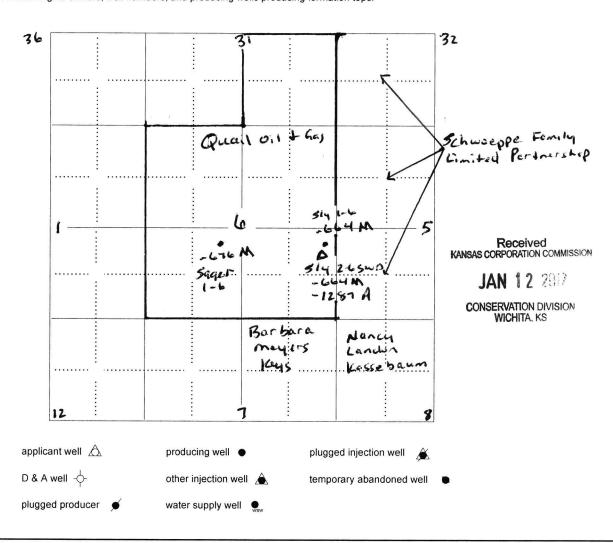
- 2. Attach some type of log (drillers log, electric log, etc.).
- 3. Attach some type of verification of cementing for surface casing, longstring, D.V. tool, perforations, etc. (Cement ticket and job log, bond log, etc.)
- 4. Attach Affidavit of Notice.
- 5. Fill in schematic drawing of subsurface facilities including: size, setting depth, amount of cement, measured or calculated tops of cement for each of surface, intermediate (*if any*) and production casing; size and setting depth of tubing and packer; geological zone of injection showing top and bottom of injection interval.
- 6. The original and one copy of the application and all attachments shall be mailed to the State Corporation Commission, Conservation Division.
- 7. Deliver or mail one (1) copy of the application to the landowner on whose land the injection well is located and to each operator or lessee of record and each unleased mineral rights owner within one-half mile of the applicant well.
- 8. Approval of this application, if granted, is valid only as long as there are no substantial changes in operation set forth in the application. A substantial change requires the approval of a new application. *No injection well may be used without prior written authorization.*
- 9. All application fees must accompany the application.

Plat and Certificate of Injection Well Location and Surrounding Acreages

Operator: Quail Oil & Gas, LC	Location of Well:	NE NE SE Sec 6-17	7S-6E	
Lease: Sly	2205		feet from	N / ✓ S Line of Section
Well Number: 2-6 SWD	335		,	✓ E / W Line of Section
County: Morris	Sec. <u>6</u>	Twp. <u>17</u>	s. R. 6	East West

Plat

Show the following information: applicant injection well, all producing wells, inactive wells, plugged wells, and other wells within a one-half mile radius, all lease boundaries, lease operators, unleased mineral rights owners, well numbers, and producing wells producing formation tops.



The undersigned hereby certifies that he / she is a shown herein is true, complete and correct to the b	~)	$_{\scriptscriptstyle \perp}$, and that all of the information
	Applicant or Duly Authorized Agent	
MICHELLE FRAZIER Notary Public State of Kansas My Commission Expires 12-1-18	Subscribed and sworn before me this 6th day of January Notary Public Available Available	,2017
	My Commission Expires: 12-1-2018	

Affidavit of Notice Served

Re:	Application for: Quail Oil & Gas, LC	
	Well Name: Sly 2-6 SWD	Legal Location: 2205' FSL 335' FEL Sec 6-17S-6E
The unde	rsigned hereby certificates that he / she is a duly authorized agent for th	e applicant, and that on the day 6th of January
2017	, a true and correct copy of the application referenced above	was delivered or mailed to the following parties:
Note: A c	copy of this affidavit must be served as a part of the application.	
	Name	Address (Attach additional sheets if necessary)
Doris	Sly	1908 400 Rd., Herignton, KS 67449
Marv	in Barlow	103 Smith, Burdick, KS 66838
Tom	Ray Farms, Inc. Rodney Wilson	PO Box 93, Council Grove, KS 66846
Schwoe	eppe Family Limited Partnership, Eugene Schwoeppe	2390 Montclair Ave., Cincinnati, OH 45211
Barba	ara Meyers Keys	1761 S 2800 Rd, Herington, KS 67449
Nanc	y Landon Kassebaum	2750 Z Ave, Burdick, KS 66838

Received KANSAS CORPORATION COMMISSION

JAN 12 2017

CONSERVATION DIVISION WICHITA, KS

I further attest that notice of the filling of this applic	cation was published in the Council Grove Republican	, the official county publication
of Morris	county. A copy of the affidavit of this publication is attached.	
Signed this 6th day of January	Wen Vel Li	
MICHELLE FRAZIER	Applicant or Duly Authorized Agent	
Notary Public State of Kansas My Commission Expires 12-1-18	Subscribed and sworn to before me this 6th day of January Notary Public Subscribed and sworn to before me this 6th day of January	, <u>2017</u>
	My Commission Expires: 12-1-2018	

Protests may be filed by any party having a valid interest in the application. Petitions for protests shall be in writing and shall clearly identify the name and address of the protestant and the title of the application. The petition shall include a clear and concise statement of the direct and substantial interest of the protestant in the proceedings, including the manner in which the protestant may be affected, and the nature, extent, character and grounds of the protest. Protestants shall serve the protest upon the applicant by mail or personal service at the same time or before the protestant files the protest with the Conservation Division. Protests must be filed within 30 days of the publication notice of the application.

810 E 7TH PO Box 92 EUREKA, KS 67045 (620) 583-5561



Cement or Acid Field Report
Ticket No. 3046
Foreman Kevin McCoy
Camp EUREKA

Date	Cust. ID#	Lease	e & Well Number		Section	Tow	vnship	Range	e	County	State
11-18-16	1016	514	# 2 SWD		6	17.	5	6 <i>E</i>		MORRIS	Ks
Customer		7		Safety	Unit #		Driv	/er	T	Unit #	Driver
Qui	916 016	1 GAS L	C	Meeting	105		DAVE	G.			
Mailing Address		,		KM	112		Steve	m.			
575		IAL DR F.O		D6 5 M							
City		State	Zip Code						-		
GARde	a City	State	67846						1		
			th <u>287 * KB</u> e <u>1214 *</u>		Slurry Vol. 4/2	2 236	4		Tubir	ng	
Casing Denth	776.94 6	Hole Siz	0 121/4"		Slurry Vol. 4/2 Slurry Wt. 14	1.8 #					6
Desire Circ 0.1	25%" 20	# 0	eft in Casing 15	-						Pipe	
			eff in Casing 🕖		Water Gal/SK	·			Othe	r	
Displacement 🖊			ment PSI		Bump Plug to				BPM		
Remarks: <u>SA</u>	Fety Mee	ting: Ray	o to 8 % Co Cement w/ S Displace w/ Sturry to 1	9.51049.	BREAK C	IRCOI	lotion	w/ :	5 1	BKL FResh	water.
Mixed 19	0 sxs 60,	140 Pozmix	Cement w/ 3	3% CA	Lz 2% G	el :	1/4 # +1	765e91	15%	3 10 14.8 H	1001
Y121d 1-24	= 42 Bb	L STURRY.	Displace w/	17 7	BL FResh	WAT	Ac. S	hut c	ASM	13 M. Goso	(Coment
Returns to	SURFACE	== 8 616	STURRY to 1	14. Je	16 Complex	1. K	19 dou	Jest.		/	
				The state of the s	7		1	*****			
	-							1/41	00.00	Received RPORATION COMMIS	SION
								KAN			The state of the s
									JA	N 12 2017	
				MATERIAL VICTOR				The second secon		RVATION DIVISION	1
									,	WICHITA, KS	

Code	Qty or Units	Description of Product or Services	Unit Price	Total
101	/	Pump Charge	840.00	840-00
107	60	Mileage	3,95	237.00
203	190 sks	60/40 Pozmix Cement	12.75	2422.50
205	490 #	CACLE 34.	.60 #	294.00
206	.325*	GeL 2%	. 20 #	65.00
209	50 #	FloSeAL 1/4 * 15k	2.25 *	112.50
		*		
108 A	8.17 Tons	Ton Mileage bo miles	1.35	661.77
		THANK YOU	Sub Total	46.32.77
		and the forest of the forest o	Less 5%	242.49
		7.5%	Sales Tax	217.05
Authoriz	ation Day	m Collado Title	Total	4607.33

810 E 7TH PO Box 92 EUREKA, KS 67045 (620) 583-5561



Cement or Acid Field Report							
Ticket No.	3052						
Foreman	KeVIN McCoy						
Camp							

Date	Cust. ID#	Lease & Well Number		Section	Township	Range	County	State
11-30-1	6 1016	Sly # 2 SWD		6		65	MORRI	s Ks
Customer	6 1016		Safety	Unit #	Dri	ver	Unit #	Driver
Q	URIL OIL	t GAS, LC	Meeting KM	104	Alan		teve m.	
Mailing Add			RM	141	Pick 4		7000 1171	
<i>ತ.२</i> ऽ City	industria.	State Zip Code	SM					
GAA	den City	15 67846						
Job Type ∠	Longstring	Hole Depth 2762 K2	3	Slurry Vol		Tu	ıbing	
Casing Der	oth_ <i><<!--</i-->/> 177.88</i>	Hole Size ///8		Slurry Wt/	3.7#	Dr	rill Pipe	
Casing Size	e & Wt. <u>5/2</u> /5	Cement Left in Casing O		Water Gal/SK	9.0		ther	
Displaceme	ent 66.5 BbC	Displacement PSI 800		Bump Plug to	1400 PS1	BF	PM	
Remarks:	SAFETY ME	eting: Big up to 51/2 C	ASING.	BREAK C.	12 culation	: w/ 10	BAC FRESH	h WAter.
MIXEd	185 SKS	THICK SET CEMENT U	0/5#	KOL-SEAL	SK 2 4 PM	Senio Seal	15K @ 13.	74/916
YIEld	1.85 = 60	BLL STURRY WASH OU	+ Pum	pt LINES.	Shot dow	w. Rel	ease Carek	rdown
Plug.	Displace P.	lug to SEAT W/ 66.5 B. SPI. WIST Rel	BL FRE	ish water	. FINAL P	amping ,	Pressure E	900 151.
Bump F.	lug to 1400	o PSI. WRIT 2 MINS Rel	LASE /	Lessure.	FIVAT & 1	Mug Hel	id. Good	Circulations
@ 'ALL	times while	k Cementing. Job Comp	lete. A	Cig down				
	si ²					KAN	Received ISAS CORPORATION (COMMISSION
Plug K	Pat hole w/	15 5ks Mouse hole	w/ 10	SKS			JAN 12	
Centri	alizers on	*13,5,7,9,11,13,15, = +5	17,19			And Address States and	CONSERVATION D)IVISION (S
Code	Qty or Units	Description of Product or Ser	vices			Unit	Price	Total
C 102	/	Pump Charge						1050.00
C /07	60	Mileage					3,95	237.00
- 707	00			**************************************			0, 10	202.00
C 201	185 sks	THICK Set Coment				1	9.50	3607.50
C 207	925 *	KOL-SEAL 5 #/5K					. 45#	416.25
C 208	370 #	Phenoseal 2#/sk			1.	35 #	462.50	
Ü				********				
C 108 F.	10.17 TONS	TON MileAge 60 miles		***************************************		1.3	35	823,77
C /13	4 HRS	80 BbC VAC TRUCK				T-an-	.00	340.00
C 224	3300 gals	City water				10.00/		33.00
							40.4	
C 661	/	51/2 AFU FIGHT Show w/	LATER	down		29	4.00	294.00
C 421	1	5/2 LATCH down Plug				23	230.00	
C 604	1	51/2 Cement BAsket			5.00	225.00		
C 504	10	5/2 x 71/8 CENTRALIZERS					2.00	480.00
								3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 -
						Sub To	7AL	8199.02
		THA	NK You			Less 5		431.51
			7		7.5%		es Tax	431.12
Authoriz	ration Out	Tit	ما			0	Total	8198.63

PO Box 92 EUREKA, KS 67045 (620) 583-5561



Cement or Acid Field Report						
Ticket No.						
Foreman	KEVIN MCCoy					
Camp						

Da	to (Cust ID#	T					L_				
- Da	ie (Cust. ID#	Leas	se & Well Number		Section	To	ownship	Rang	e	County	State
11-30.	-16	1016	127	对 2 CC								State
Customer	r	7070	Sly	- 3 W/D	Safety	6	1	75	6E	M	ORKIS	Ks
	DURIL	016 7	GAS, LC		Meeting	Unit #		Driv Alan	er 02	Uni	t #	Driver
I waning A	udiess				KM	112		Best		Steve r	7)	
5.	25 INde	USTRIAL	Dr. P.o. 2 State	Box K	RM	141		Pick L	AND DESCRIPTION OF THE PERSON NAMED IN COLUMN 1	5/200 /	17.	
City			State	Zip Code	SM							
C4	anden C	1/4		67846								
				th 2762 FB	,	<u> </u>						
Casina D	201193	7419 00	Hole Dep	th 2/62 X 8		Slurry Vol				Tubing		
Casing Di	eptn_ <u>~_/</u>	CV- 100	Hole Siz	e _ <u>7 1/8</u>		Slurry Wt	3.7	#		Drill Pipe_		
casing Si	ze & Wt.	5 00	Cement L	re 7º/8		Water Gal/Sk	2.0			Other		
			Displace	ment PSI_500		Bump Plug to	141	10 PS1	9	0011		
Kemarks	1 1215 127	ev NIDO	to a Hear	with the second	-	errang res				BPM		
MIXE	1 185	SKS	THICK C.	Cement wy wash out	15/1/9	BREAK CI	KCU,	lation	w/ 10	2 BBC 7	Resh w	IAteR.
Visia	1.85	- 60	PH Chair	LEMENT W	15,	MOL-SEAL /	SK	2 4Ph	No Sea	1/5K	0 13.74	1911
Plus	71-17	- 00	LOG STOKE	wash out	Lomp	& LINES.	Sho	+ down	1. Re.	lease d	Arch do	and
Russe	01.5016	1110	TO SEAT	- W/ 66.3 Bb.	L FRES	sh water.	. F11	VAL PU	million	Pressu	12 800	051
3 011	109 10	1400	131. WAIT	2 mus Rela	952 PK	25501-2. 7	FIUA	T & M	Un 140	1d. 6	ood Cie	culation
ACC	Times	While	Cementing	2 mus Rela. Jeb Comple	ste. Ki	9 down			1		477	CO14 1750
ħ1	011	, , ,	-	· · · · · · · · · · · · · · · · · · ·		/						
Plug K	CAT hol	e w/	15 5KS 1	nouse hole a	u/ 10	SKS			KANS	AS CORPORA	TION COMMISSI	ON
					*					IAN 1	2 2017	
CENTR.	Alzers	ON #	13579	11 13 15 1	7 10							
BASKe	ton To	ip of	#5	11, 13, 15, 1	1,19					CONSERVATI WICHI	ON DIVISION	
Code	Qty or I	Units	Description of	Product or Servi	ces				11:4			
2 102	1		Pump Charge							Price	T	otal
2 /07	60		Mileage						10:	50.00	105	0.00
										3.45	23	7.00
201	185	sks .	TALICIE Cod	0 4						-		
207	925	# #	THICK Set	-ement					/	9.50	360	7.50
208	370	**	SOL-SEAL S							. 45#		6.25
	370		Chemo SeAL -	2#/5k				8		25 "		12.50
100												
108 E	10.17		ON MileAge	60 miles					1.	35	0-	3.77
113		HRS 8	O BUL VAC T	RUCK						:00	SEC CONTRACT	
224	3300	9.915 C	ity water									0.00
			,						10.00/	1000	33	3.00
661		5	1/2 AFU Flo.	AT Shoe w/ a	Arch -	Lower			, m			
421	/	5	1/2 LATCH do	WN Plue		THE COURT				4.00	1	4.00
604	1	5	1/2 Carch do	Rostina						0.00	2.3	0.00
504	10	-5	1/2 x 71/3 Ce	if not in					223	5.00	22.	5.00
			CE	VIKALIZEES.					48.	00	480	0.00
								t	Sub To	tal	819	9.02
				THANK	you				ess 5			1.51
		$\overline{}$	0-4	Africa	,		7.5			s Tax		
Authoriza	ition 🚣) ON 1 19	· Potto	7:41-			,	1			431	
		· ·	1 1/1/2	Title _						Total	819	8.63

810 E 7TH
PO Box 92
EUREKA, KS 67045
(620) 583-5561



Cement or Acid Field Report
Ticket No. 3052
Foreman Kenn McCoy
Camp

1. 30 - 16	Dat	te Cus	st. ID#	Lea	se & Well Number		1 0 0	T					
Name and the state of the state	11 -						Section	To	wnship	Rang	е (County	State
Meeting Address Meetin	Customer	16 10	76	S/y	= 2 SWD	101		1:		6E	m	21230	15
SS MALLSTAND DIS. PO BOX K STORY STATUS STATUS FROM DIS. PO BOX K STORY AND STATUS STATUS FROM DIS. PO BOX K STORY AND STATUS STATUS FROM DIS. PO BOX K STORY AND STATUS FROM DIS. PO BOX K STUTY VOI. STUTY VOI. Tubing Drill Pipe Other BUMP Plug to 1400 PS1 BPM Bump Plug to 1400 PS1 Bump Plug		DURIL O	16 \$	GAS 10					Driv	er o2	Unit	#	Driver
AND STANDAM ST	Walling Address RM										Steve n	0.	
Control City So 67846 Control Congression Solution Street Sol	52	15 INdus	FRIAL	Dr. P.o. 2	Box K	200	141			the second second second second second second			
asing Dize & Wight St. 5.50" Cement Hin Casing O' Stury Vol. 3.7" Drill Pipe asing Depth #747.83" G.L. Hole Size 718" Stury Vol. 3.7" Drill Pipe asing Size & Wi. 56. 15.50" Cement Hin Casing O' Water GalSK 2.0 Other isplacement & 586. Displacement PSI & OO Bump Plug 1/400 PSI BPM Water GalSK 2.0 Other BPM Water	City	/ -		State	Zip Code	100,0.							
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	uthoriza	tion 🗐	The Contraction	- POMO	Title_						Total		



QUAIL OIL & GAS, LC

OIL & GAS PRODUCER

(620) 271-0236 (620) 271-0615 FAX

PO Box K

GARDEN CITY, KANSAS 67846

January 6, 2017

KCC- Conservation Division UIC Department 266 N Main St., Ste 220 Wichita, KS 67202-1513

Re: Sly 2-6 SWD Application

Received
KANSAS CORPORATION COMMISSION

JAN 12 2017 CONSERVATION DIVISION WICHITA, KS

Dear Sir/Madam:

Please find enclosed the Application for Injection Well and all the necessary paperwork associated with the application. The notice was run in the Council Grove Republican January 6, 2017 and will run again January 16, 2017. The MIT for the well was completed on December 29, 2016 and the local KCC official filed the necessary paperwork.

If there is anything else needed or if you have any questions, please call me at 620-290-1537.

Sincerely,

Quail Oil & Gas, LC

Willy Will Wray Valentine

Manager

Conservation Division 266 N. Main St., Ste. 220 Wichita, KS 67202-1513



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Jay Scott Emler, Chairman Shari Feist Albrecht, Commissioner Pat Apple, Commissioner

January 13, 2017

WRAY VALENTINE QUAIL OIL & GAS LC P O BOX K GARDEN CITY KS 67846

RE:

Application for Injection Well

D-32,464 Sly #2-6 SWD Sec. 06-17S-06E Morris County

Dear Mr. Valentine:

This letter is to confirm that we received the above referenced application in the KCC-Central Office on January 12, 2017.

Should you have <u>any questions</u> in regards to the application, please do not hesitate to <u>contact Tony Vail</u> at <u>t.vail@kcc.ks.gov</u> or 316-337-6198.

Sincerely,

Cindy Metcalf

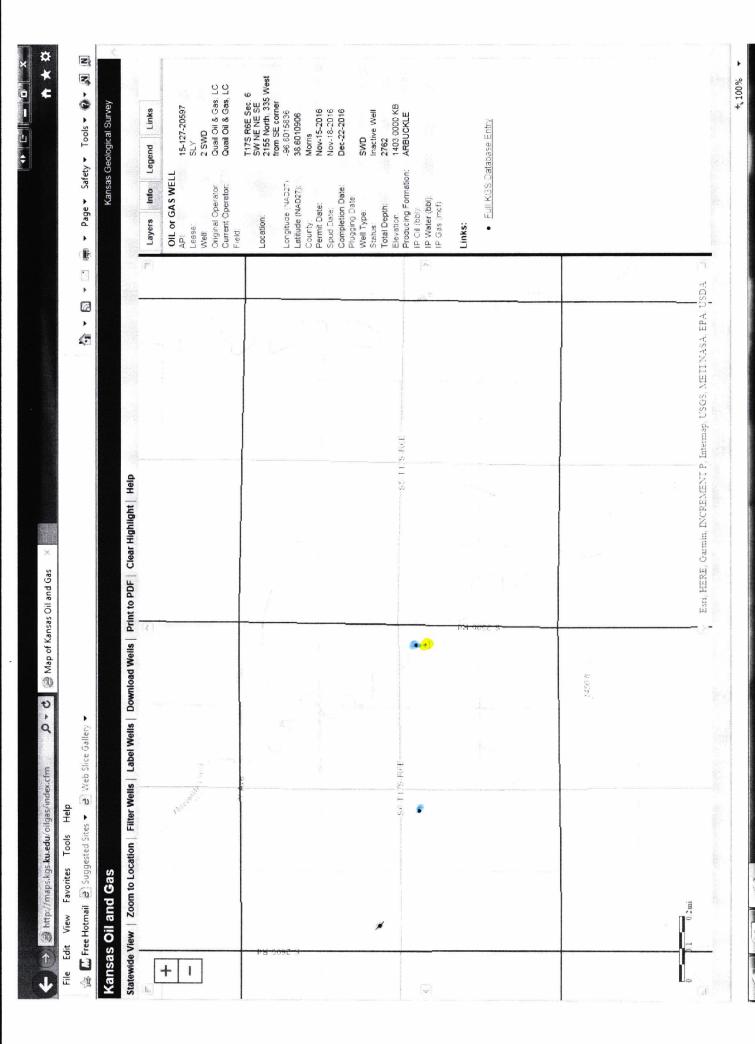
UIC/Production Department

Cindes Meteral

Cc:

Tony Vail

file /





NEW WELL

CASING MECHANICAL INTEGRITY TEST	DOCKET #
Disposal Enhanced Recovery:	SWAENESE, Sec 6, T 17 S, R 6 OM
Repressuring	Feet from South Section Line Feet from East Section Line
Tertiary Date injection started	Lease 517. Well # 2
API #15 -/27 - 20597	County MERRIS
- Sunt	Operator License # 33/85
Address 525 INDUSTRIAL DRIVE GARDEN CITY KSLOTE	Contact Person DARON LATERSON 16-9143 16-Phone 620 5390464 620-271-023
Max. Auth. Injection Press. ps	i; Max. Inj. Ratebbl/d; productioninjection below production
If Dual Completion - Injection above Conductor Surface	
Size <u>85,11</u>	$5\frac{1}{2}$ Size $2\frac{3}{8}$
Set at 286' Cement Top Surface	7757 Set at 7668' Type Seal Tite
Cement Top Surface	
DV/Perf.	TD (and plug back) 2750 ft. depth
Packer type Paker AD Texisted	Size 23 x 53 Set at 2645' oft. 2710-2730 (Perf) or open hole Ren
Type Mit: Pressure X Radioact	ive Tracer Survey Temperature Survey
F Time: Start <u>805</u> Min. <u>820</u> Min	. 835 Min.
I	
E Pressures: 305	305 Set up 1 System Pres. during test
D	Set up 2 Annular Pres. during test
	Set up 3 Fluid loss during test bbls.
A	Set up 5 Fluid 1035 data and a set of the
T Tested: Casing or Casing	- Tubing Annulus X JAN 1 7 2017
The bottom of the tested zone is sh	
Test Date 12-29-16 Using	Company Tools Company's Equipment
The operator hereby certifies that	the zone between <u>2665</u> feet and <u>O</u> feet
was the zone tested was the	atterson Production Forman Title
219	TICLE TICLE
The results were Satisfactory PAS	5, Marginal, Not Satisfactory
tate Agent Spar lines	Title ECRS Witness: Yes X No
tate Again parties	
EMARKS:	
Orgin. Conservation Div.;	KDHE/T; Dist. Office;
Computer Update	KCC Form U-7 6/8: