

MEARS 6							
API #:	4221937338	GL:	3,507 ft	Field:	LINKER	Spud Date:	08-08-2014
Operator:	ROGERS, S. K. OIL	County:	HOCKLEY (TX)	Survey:	LAMAR CSL	First Completion Date:	10-16-2014
Status:	ACTIVE	Lat, Lon:	33.5739856, -102.3425003	Block:		Last Completion Date:	10-16-2014
Completion Type:	OIL	Abstract:	14	Section:		Wellbore Count:	1

PERMITS

PERMIT # 789257

GENERAL

Operator:	ROGERS, S. K. OIL	Lease Name:	MEARS	Address:	GINA MARROW 12517 QUAKER AVENUE LUBBOCK, TX 79424	Filing Purpose:	NewDrill
TD:	8,600 ft	Received:	06-11-2014	Issued:	07-15-2014	RRC Lease ID #:	68995
Phone:	8068946044	Type:	V				

SURFACE LOCATION & ACREAGE

District:	8A	Section:	LAB 25	Survey:	LAMAR C.S.L.	County:	HOCKLEY
Block:	LGE 27	Abstract:	14				

FIELD

Field Name:	LINKER,WILDCAT	Permit Type:	OIL
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WELLBORES

API # 422193733800

WELLBORE

API #:	422193733800	Formation:	CLEAR FORK	True Vert. Depth:	8,190 ft	Horizontal Length:	
Trajectory:	V	Total Depth:	8,190 ft	DI Lateral Length:		Elevation:	3,507 ft

WELLBORE TRAJECTORY

No trajectory data available for this well.

WELL DESIGN

CASING

API #	Casing Type	Casing Size (in)	Top Depth (ft)	Bottom Depth (ft)	Hole Size (in)	Casing Weight (lb/ft)	Casing Grade	Slurry Volume (cu ft)	Cement Amount (sacks)	Cement Class	Cement Top (ft)
42219373380000	SURFACE CASING	8.625	0	2,200	12.25			1,558	900	C	0
42219373380000	PRODUCTION CASING	5.5	0	8,190	7.875			847	465	C,H	4,660

LINER

No liner data available for this well.

TUBING

API #	Tubing Size (in)	Tubing Depth (ft)
42219373380000	2.875	7,362

WELL LOGS

RASTER LOGS

Mnemonics	Log Date	Top (ft)	Bottom (ft)	KB (ft)	TD (ft)	Operator	Depth Registered
	08-29-2014	4,700			8,137	ROGERS S K OIL INC	No

COMPLETION

API # 42219373380000

COMPLETION SUMMARY

API #:	Completion Date:	Upper Perf:	Lower Perf:
42219373380000	10-16-2014	7,137 ft	7,268 ft

TREATMENT JOB #1 - 42219373380000

Source:	State Agency	Job Start Date:		Job End Date:		Treatment Top:	7,137 ft
Treatment Bottom:	7,268 ft	Treatment Formation:		Stage Count:		Total Proppant:	
Total Fluid:	214 bbl	Total Additive:		Max Treatment Rate:		Max Treatment Pressure:	
Frac Vendor:		Treatment Type:	ACID JOB	Remarks:	9000 GALLONS 15% NE-FE		

TREATMENT DETAIL FOR JOB #1 - 42219373380000

API #	Source	Purpose	Material Name	Trade Name	Material Amount	Material Unit	Material Mass Concentration (%)	Supplier Name	Proppant Type	Proppant Mesh Size	Sand Quality	Cement Class
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4221937338 0000	State Agency	ACID	9000 GALLONS 15% NE-FE		9,000	GALS											
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FORMATIONS

FORMATION	Top (ft)
RED BED-SANTA ROSA	1,100
YATES - OVERPRESSURE INERT GAS	2,744
SAN ANDRES - ACTIVE CO2 FLOOD- HIGH FLOWS H2S CO	4,826
CLEARFORK	7,129
ABO	7,842

WELL TESTS

PRODUCTION																	
API12	Test Date	Hours Tested	GOR	Casing Pressure (psi)	Flowing Tubing Pressure (psi)	Initial Shut In Pressure (psi)	Choke Size	Oil/Liquid Gravity	Gas Gravity	Oil Volume (bbl)	Gas Volume (Mcf)	Water Volume (bbl)	Test Type	Production Method	Top Depth (ft)	Bottom Depth (ft)	Test Formation
422193733800	11-15-2014	24	220					28		68	15	131	InitialPotentialTest	PUMPING	7,137	7,268	
422193733800	11-28-2014	24	263							64.5	17	72	PotentialTest	PUMPING	7,137	7,268	
422193733800	02-02-2016	24	413							26.6	11	1	PotentialTest	PUMPING	7,137	7,268	
422193733800	02-27-2017	24	357							25.2	9	2	PotentialTest	PUMPING	7,137	7,268	
422193733800	03-27-2018	24	262							22.9	6	2	PotentialTest	PUMPING	7,137	7,268	
422193733800	12-04-2018	24	289							13.8	4	8	PotentialTest	PUMPING	7,137	7,268	
422193733800	03-14-2020	24	420							11.9	5	6	PotentialTest	PUMPING	7,137	7,268	
422193733800	02-02-2021	24	347							11.5	4	7	PotentialTest	PUMPING			
422193733800	03-02-2022	24	95							10.5	1	8	PotentialTest	PUMPING			

422193733800	11-26-2022	24	202							9.9	2	9	PotentialTest	PUMPING			
422193733800	12-08-2023	24	172							17.4	3	52	PotentialTest	PUMPING			

DRILL STEM TESTS

No drill stem test data available for this well.

DRILL STEM TEST PIPE RECOVERY

No pipe recovery data data available for this well.

DRILL STEM TEST FLOW PERIODS

No flow period data available for this well.

PRODUCTION

API # 42219373380000

SUMMARY

Producing Entity:	COM	Max Active Wells:	1	Cumulative Gas:	9,154	Oil EUR:	89,303
Reservoir:	CLEAR FORK	First Prod Date:	10-01-2014	Peak Oil:	1,919	Gas EUR:	12,156
District:	08A	Last Prod Date:	01-01-2024	Peak Gas:	593	Oil Gatherer:	SENTINEL TRANSPORTATION, LLC
Lease:	MEARS	Months Producing:	112	Daily Oil:	8	Gas Gatherer:	LUBBOCK GAS GATHERING LTD., LLP
Latest Well Count:	1	Cumulative Oil:	52,498	Daily Gas:	1		

PRODUCTION

Date	Monthly Oil (bbl)	Monthly Gas (Mcf)	Monthly Water (bbl)	Avg Daily Oil (bbl)	Avg Daily Gas (Mcf)	Avg Daily Water (bbl)	Wells	Days
10-01-2014	766	145	657	24.71	4.68	21.19	1	
11-01-2014	1,919	491	1,561	63.97	16.37	52.03	1	
12-01-2014	1,802	593	1,595	58.13	19.13	51.45	1	
01-01-2015	1,518	330	1,469	48.97	10.65	47.39	1	
02-01-2015	1,262	306	1,301	45.07	10.93	46.46	1	
03-01-2015	1,268	266	1,376	40.9	8.58	44.39	1	
04-01-2015	1,137	203	1,290	37.9	6.77	43	1	
05-01-2015	1,098	234	1,293	35.42	7.55	41.71	1	
06-01-2015	986	123	1,200	32.87	4.1	40	1	
07-01-2015	960	129	1,203	30.97	4.16	38.81	1	

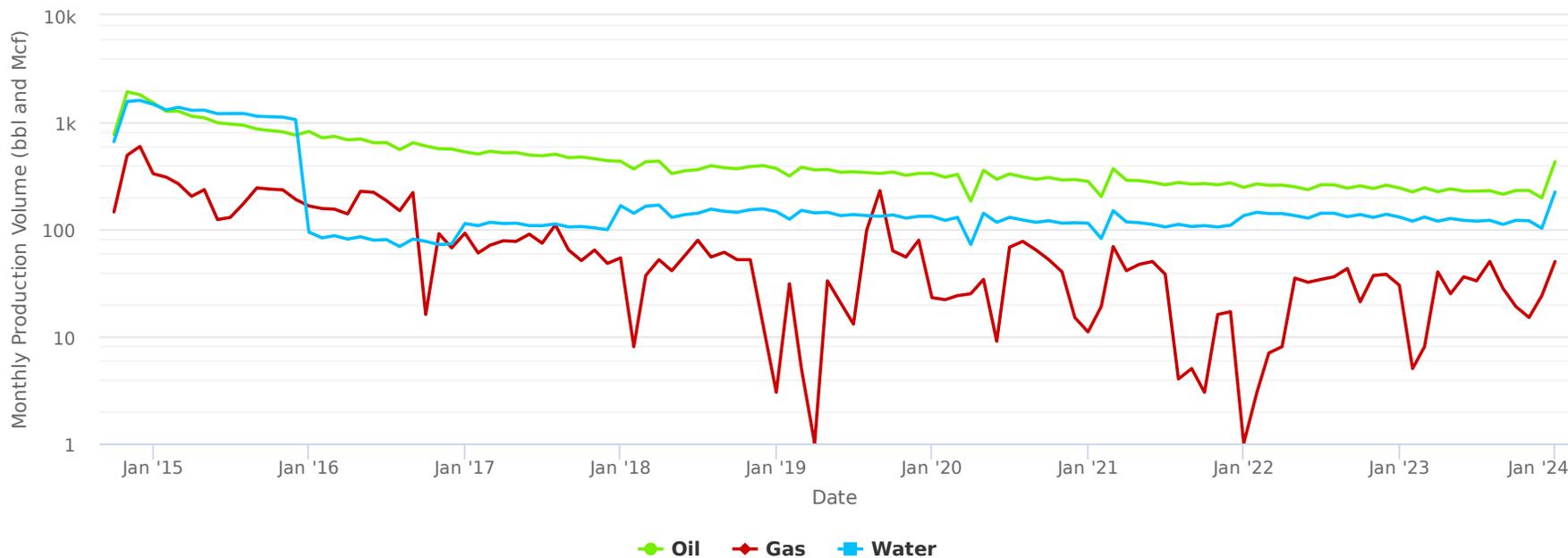
08-01-2015	936	174	1,205	30.19	5.61	38.87	1	
09-01-2015	863	243	1,137	28.77	8.1	37.9	1	
10-01-2015	835	237	1,123	26.94	7.65	36.23	1	
11-01-2015	812	233	1,115	27.07	7.77	37.17	1	
12-01-2015	756	190	1,057	24.39	6.13	34.1	1	
01-01-2016	821	165	94	26.48	5.32	3.03	1	
02-01-2016	714	156	83	24.62	5.38	2.86	1	
03-01-2016	737	154	87	23.77	4.97	2.81	1	
04-01-2016	683	139	81	22.77	4.63	2.7	1	
05-01-2016	696	226	85	22.45	7.29	2.74	1	
06-01-2016	642	221	79	21.4	7.37	2.63	1	
07-01-2016	644	185	80	20.77	5.97	2.58	1	
08-01-2016	554	149	69	17.87	4.81	2.23	1	
09-01-2016	642	220	81	21.4	7.33	2.7	1	
10-01-2016	599	16	77	19.32	0.52	2.48	1	
11-01-2016	564	91	72	18.8	3.03	2.4	1	
12-01-2016	561	67	73	18.1	2.16	2.35	1	
01-01-2017	527	92	113	17	2.97	3.65	1	
02-01-2017	504	60	108	18	2.14	3.86	1	
03-01-2017	535	71	116	17.26	2.29	3.74	1	
04-01-2017	517	78	113	17.23	2.6	3.77	1	
05-01-2017	520	77	114	16.77	2.48	3.68	1	
06-01-2017	493	90	108	16.43	3	3.6	1	
07-01-2017	485	74	108	15.65	2.39	3.48	1	
08-01-2017	502	110	112	16.19	3.55	3.61	1	
09-01-2017	466	64	105	15.53	2.13	3.5	1	
10-01-2017	473	51	106	15.26	1.65	3.42	1	
11-01-2017	455	64	103	15.17	2.13	3.43	1	
12-01-2017	437	48	99	14.1	1.55	3.19	1	
01-01-2018	431	54	166	13.9	1.74	5.35	1	
02-01-2018	365	8	141	13.04	0.29	5.04	1	
03-01-2018	427	37	164	13.77	1.19	5.29	1	
04-01-2018	432	52	168	14.4	1.73	5.6	1	
05-01-2018	331	41	129	10.68	1.32	4.16	1	
06-01-2018	351	57	137	11.7	1.9	4.57	1	
07-01-2018	360	79	141	11.61	2.55	4.55	1	
08-01-2018	392	55	154	12.65	1.77	4.97	1	
09-01-2018	375	61	147	12.5	2.03	4.9	1	
10-01-2018	367	52	144	11.84	1.68	4.65	1	
11-01-2018	385	52	152	12.83	1.73	5.07	1	

12-01-2018	393	0	155	12.68	0	5	1	
01-01-2019	369	3	146	11.9	0.1	4.71	1	
02-01-2019	314	31	124	11.21	1.11	4.43	1	
03-01-2019	380	5	150	12.26	0.16	4.84	1	
04-01-2019	358	1	142	11.93	0.03	4.73	1	
05-01-2019	362	33	144	11.68	1.06	4.65	1	
06-01-2019	340	0	134	11.33	0	4.47	1	
07-01-2019	344	13	137	11.1	0.42	4.42	1	
08-01-2019	338	98	134	10.9	3.16	4.32	1	
09-01-2019	332	229	132	11.07	7.63	4.4	1	
10-01-2019	342	63	136	11.03	2.03	4.39	1	
11-01-2019	319	55	127	10.63	1.83	4.23	1	
12-01-2019	332	79	132	10.71	2.55	4.26	1	
01-01-2020	333	23	132	10.74	0.74	4.26	1	
02-01-2020	306	22	121	10.55	0.76	4.17	1	
03-01-2020	325	24	129	10.48	0.77	4.16	1	
04-01-2020	183	25	72	6.1	0.83	2.4	1	
05-01-2020	355	34	141	11.45	1.1	4.55	1	
06-01-2020	293	9	116	9.77	0.3	3.87	1	
07-01-2020	328	68	129	10.58	2.19	4.16	1	
08-01-2020	308	77	122	9.94	2.48	3.94	1	
09-01-2020	293	64	116	9.77	2.13	3.87	1	
10-01-2020	304	52	120	9.81	1.68	3.87	1	
11-01-2020	288	40	114	9.6	1.33	3.8	1	
12-01-2020	291	15	115	9.39	0.48	3.71	1	
01-01-2021	280	11	114	9.03	0.35	3.68	1	
02-01-2021	202	19	82	7.21	0.68	2.93	1	
03-01-2021	367	69	149	11.84	2.23	4.81	1	
04-01-2021	287	41	117	9.57	1.37	3.9	1	
05-01-2021	284	47	115	9.16	1.52	3.71	1	
06-01-2021	274	50	111	9.13	1.67	3.7	1	
07-01-2021	260	38	105	8.39	1.23	3.39	1	
08-01-2021	273	4	111	8.81	0.13	3.58	1	
09-01-2021	264	5	106	8.8	0.17	3.53	1	
10-01-2021	267	3	108	8.61	0.1	3.48	1	
11-01-2021	260	16	105	8.67	0.53	3.5	1	
12-01-2021	271	17	109	8.74	0.55	3.52	1	
01-01-2022	246	1	134	7.94	0.03	4.32	1	
02-01-2022	265	3	144	9.46	0.11	5.14	1	
03-01-2022	257	7	140	8.29	0.23	4.52	1	

04-01-2022	258	8	140	8.6	0.27	4.67	1	
05-01-2022	249	35	134	8.03	1.13	4.32	1	
06-01-2022	234	32	127	7.8	1.07	4.23	1	
07-01-2022	260	34	141	8.39	1.1	4.55	1	
08-01-2022	260	36	141	8.39	1.16	4.55	1	
09-01-2022	242	43	131	8.07	1.43	4.37	1	
10-01-2022	254	21	137	8.19	0.68	4.42	1	
11-01-2022	240	37	129	8	1.23	4.3	1	
12-01-2022	258	38	138	8.32	1.23	4.45	1	
01-01-2023	243	30	130	7.84	0.97	4.19	1	
02-01-2023	223	5	119	7.96	0.18	4.25	1	
03-01-2023	244	8	130	7.87	0.26	4.19	1	
04-01-2023	224	40	119	7.47	1.33	3.97	1	
05-01-2023	238	25	126	7.68	0.81	4.06	1	
06-01-2023	227	36	121	7.57	1.2	4.03	1	
07-01-2023	227	33	119	7.32	1.06	3.84	1	
08-01-2023	229	50	121	7.39	1.61	3.9	1	
09-01-2023	212	28	111	7.07	0.93	3.7	1	
10-01-2023	230	19	121	7.42	0.61	3.9	1	
11-01-2023	230	15	120	7.67	0.5	4	1	
12-01-2023	196	24	102	6.32	0.77	3.29	1	
01-01-2024	428	50	223	13.81	1.61	7.19	1	

CHART

Monthly Production



HISTORY

HISTORY		
Effective Date	Operator	Activity
12-08-2023		Well Test
11-26-2022		Well Test
03-02-2022		Well Test
02-02-2021		Well Test
03-14-2020		Well Test
12-04-2018		Well Test
03-27-2018		Well Test
02-27-2017		Well Test
02-02-2016		Well Test
11-28-2014		Well Test
11-15-2014		Well Test
10-16-2014	ROGERS, S. K. OIL	Completion
10-16-2014	ROGERS, S. K. OIL, INC.	Production
10-01-2014	ROGERS, S. K. OIL, INC.	Production
08-08-2014	ROGERS, S. K. OIL	Spud
07-15-2014	ROGERS, S. K. OIL	Permit

2023 APPRAISAL YEAR

TX MINERAL OWNERSHIP

i Some wells may relate to a large number of ownership records. This report will show a maximum of 500 ownership records.

Owner	Owner Address	Owner City	Owner State	Owner Zip	Owner Decimal Interest	Owner Interest Type	Appraisal Year	Tax Value	Lease Description
ROGERS S K OIL INC (MIN)	12517 QUAKER AVE	LUBBOCK	TX	79424	0.801755	NRI	2023	3,584,800	LEASE: MEARS LAMAR LGE 27 LAB 25 AB 14 - OPER: ROGERS S K OIL INC
ARNWINE BILLY EDWARD ESTATE	% BELINDA SUE NICHOLS-EXEC 15307 MONTWOOD DR	HOUSTON	TX	77062	0.05	RI	2023	309,020	LEASE: MEARS LAMAR LGE 27 LAB 25 AB 14 - OPER: ROGERS S K OIL INC
NAUGHTON RANEY HOLBROOK TRUST	% RANEY HOLBROOK NAUGHTON-TSTE 3908 BILGLADE RD	FORT WORTH	TX	76109-5038	0.040775	RI	2023	252,010	LEASE: MEARS LAMAR LGE 27 LAB 25 AB 14 - OPER: ROGERS S K OIL INC
NEPTUNE ROYALTY ASSETS LLC	12517 QUAKER AVE	LUBBOCK	TX	79424	0.013592	RI	2023	84,010	LEASE: MEARS LAMAR LGE 27 LAB 25 AB 14 - OPER: ROGERS S K OIL INC
HOLBROOK FINLEY W JR	917 EXTER CIR	YUKON	OK	73099-7682	0.013592	RI	2023	84,010	LEASE: MEARS LAMAR LGE 27 LAB 25 AB 14 - OPER: ROGERS S K OIL INC
HILL FLORENCE WINFREY HOLBROOK	5015 PERSHING AVE	FORT WORTH	TX	76107-4823	0.013592	RI	2023	84,010	LEASE: MEARS LAMAR LGE 27 LAB 25 AB 14 - OPER: ROGERS S K OIL INC
RUIZ JANIE SPILLMAN	123 ADINA DR	DRIPPING SPRINGS	TX	78620	0.0061	RI	2023	37,700	LEASE: MEARS LAMAR LGE 27 LAB 25 AB 14 - OPER: ROGERS S K OIL INC
SIMONE HANNAH SPILLMAN	9244 WOOD GLADE DR	GREAT FALLS	VA	22066	0.006099	RI	2023	37,700	LEASE: MEARS LAMAR LGE 27 LAB 25 AB 14 - OPER: ROGERS S K OIL INC
ROGERS KIRK B	12517 QUAKER AVE	LUBBOCK	TX	79424	0.004495	OR	2023	27,780	LEASE: MEARS LAMAR LGE 27 LAB 25 AB 14 - OPER: ROGERS S K OIL INC
ARNWINE CHARITY A TEST TRUST	% TREVA LEPPKE-CO TRUSTEE 2312 NW 179TH ST	EDMOND	OK	73012	0.003847	RI	2023	23,780	LEASE: MEARS LAMAR LGE 27 LAB 25 AB 14 - OPER: ROGERS S K OIL INC
HEINRICH KRISSY LANE	5402 90TH ST	LUBBOCK	TX	79424-4306	0.003847	RI	2023	23,780	LEASE: MEARS LAMAR LGE 27 LAB 25 AB 14 - OPER: ROGERS S K OIL INC
ARNWINE GARY DON	6725 BLUE BIRD DR	FORT WORTH	TX	76135-9658	0.003846	RI	2023	23,770	LEASE: MEARS LAMAR LGE 27 LAB 25 AB 14 - OPER: ROGERS S K OIL INC
POAGE J-LYN	10 PAXTON PL	LEVELLAND	TX	79336-8008	0.003846	RI	2023	23,770	LEASE: MEARS LAMAR LGE 27 LAB 25 AB 14 - OPER: ROGERS S K OIL INC
DAVIDSON RHONDA SUE	2010 SHORE LINE DR	SEABROOK	TX	77586-4579	0.003846	RI	2023	23,770	LEASE: MEARS LAMAR LGE 27 LAB 25 AB 14 - OPER: ROGERS S K OIL INC
RIOS PENNY GREEN	5821 WEST RD	BEEVILLE	TX	78102-8216	0.003846	RI	2023	23,770	LEASE: MEARS LAMAR LGE 27 LAB 25 AB 14 - OPER: ROGERS S K OIL INC
STODGHILL STEPHANIE MICHELLE	7027 COUNTY ROAD 48	ROSHARON	TX	77583-3679	0.003846	RI	2023	23,770	LEASE: MEARS LAMAR LGE 27 LAB 25 AB 14 - OPER: ROGERS S K OIL INC
NICHOLS BELINDA SUE	PO BOX 266794	HOUSTON	TX	77207-6794	0.003846	RI	2023	23,770	LEASE: MEARS LAMAR LGE 27 LAB 25 AB 14 - OPER: ROGERS S K OIL INC
ARNWINE JACKIE N TEST TRUST	C/O KRISSY LANE HEINRICH TRSTE 5402 90TH ST	LUBBOCK	TX	79424-4306	0.003846	RI	2023	23,770	LEASE: MEARS LAMAR LGE 27 LAB 25 AB 14 - OPER: ROGERS S K OIL INC

POAGE DANIEL	10 PAXTON PLACE	LEVELLAND TX	79336	0.003846	RI	2023	23,770	LEASE: MEARS LAMAR LGE 27 LAB 25 AB 14 - OPER: ROGERS S K OIL INC
ARNWINE WILLIAM M TEST TRUST	% SHAM MYATT 812 9TH ST	LEVELLAND TX	79336-4514	0.003846	RI	2023	23,770	LEASE: MEARS LAMAR LGE 27 LAB 25 AB 14 - OPER: ROGERS S K OIL INC
ARNWINE MASON W TEST TRUST	% SHAM MYATT 812 9TH ST	LEVELLAND TX	79336-4514	0.003846	RI	2023	23,770	LEASE: MEARS LAMAR LGE 27 LAB 25 AB 14 - OPER: ROGERS S K OIL INC
GREEN WILLIAM THOMAS CHILD TR	% J-LYN POAGE 10 PAXTON PL	LEVELLAND TX	79336-8008	0.001923	RI	2023	11,890	LEASE: MEARS LAMAR LGE 27 LAB 25 AB 14 - OPER: ROGERS S K OIL INC
WEBB BRANDI	PO BOX 563	SUNDOWN TX	79372	0.001923	RI	2023	11,890	LEASE: MEARS LAMAR LGE 27 LAB 25 AB 14 - OPER: ROGERS S K OIL INC

FILINGS

FILINGS		
Date Received By State Agency	Filing Type	Document Type
07-15-2014	Application For Permit To Drill	PDF
01-30-2015	COMPLETION REPORT	PDF
01-30-2015	GROUNDWATER ADVISORY UNIT	TIF
01-30-2015	H 9 CERT OF COMPLIANCE FOR HYDROGEN SULFIDE	PDF
01-30-2015	L 1 ELECTRIC LOG STATUS REPORT	PDF
01-30-2015	LOG REPORT	TIF
01-30-2015	PLAT MAP	TIF
01-30-2015	SWR 13 LETTER	TIF
01-30-2015	W 12 INCLINATION REPORT	TIF
01-30-2015	W 15 CEMENTING REPORT	TIF