

Well Name: UNIVERSITY 7-1726 S 08SS

7/12/2016 06:00 - 7/13/2016 06:00

Division PERMIAN BASIN DIVISION	API 42-317	7-40417		Unique Well ID TX102354			Well Configuration Type HORIZONTAL	
Surface Legal Location S17-7, U L SVY,	Field Na SPRAI	ne BERRY		County MARTIN			State TEXAS	
Ground Elevation (ft) 2,936.2	Current Elevation 2,957.20, Unit	401 - KB 21	Current KB to GL (ft) 21.00		Spud Date 5/27/2016			Dry Hole TD Date 6/14/2016
Total Depth (All) (ft, KB) Original Hole - 17,173.0			All (TVD) (ft, KB) ole - 9,494.9			PBTD (All) (ft, KB)	)	
Primary Job Type AFE - DRL-CT (Completion)		Sec	ondary Job Type				Objective	
Purpose								
Operations at Report Time			Remarks					
Operations Summary Waiting on completions								
AFE Number DRL-10621-CT		+ Supp Amount (Cost 500.00	)	Daily Field Est Total	(Cost)		Cum Field 8,292.5	d Est To Date (Cost) 50
Time Log								
Start Time End Time Dur (hr)	Activity	Code				Com		
06:00 06:00			Waiting on comp	pletions				·



Well Name: UNIVERSITY 7-1726 S 08SS

7/13/2016 06:00 - 7/14/2016 06:00

											Report#
Division PERMIA	N BASIN D	DIVISION		API 42-317-404	17		Unique Well ID TX102354			Well Conf HORIZ	iguration Type ONTAL
	gal Location J L SVY,			Field Name SPRABERR	Y		County MARTIN			State TEXAS	
Ground Ele 2,936.2			Current E 2.957.2			Current KB to GL (ft 21.00		Spud Date 5/27/2016			Dry Hole TD Date 6/14/2016
Total Depth	(All) (ft, KB)	70.0	2,007.2	10, Olik 401	Total De	pth All (TVD) (ft, KB)			PBTD (All) (ft, KB)		
Original Primary Job	Hole - 17,1 Type	73.0			Origina	Secondary Job Type				Objective	
	RL-CT (Cor	mpletion)								-	
Purpose											
Operations	at Report Time	е				Remark	S				
	3 pump. Lo I sleeve ope										2 bbls TFW and hold for 21 ecure. RD S3 pump. Waiting
AFE Number	er			Job AFE + Supp 2,692,500.0		Cost)	Daily Field Est Total	(Cost)		Cum Field 8,292.5	Est To Date (Cost)
Time Lo											
Start Time		Dur (hr)	LOAD H	Activity	Cod		Lood annulus v	with 1E bblo	Com	nitor To	et lines to 10,000 psi. Good
06:00	06:00	24.00	LOAD H	OLE	CIRC	test. Test casing pressure fell to	g to 10,000 psi w	ith 12 bbls 20 bbls TF	TFW and hold W at 9.6 bpm	l for 21 r	min. RSI sleeve opened and 00 psi. ISDP - 3,600 psi. SIW



Well Name: UNIVERSITY 7-1726 S 08SS

7/17/2016 06:00 - 7/18/2016 06:00

								Report
Division PERMIAN BASII	N DIVISION	API 42-317-4041	7		Unique Well ID TX102354			nfiguration Type ZONTAL
Surface Legal Location	n	Field Name SPRABERR			County St MARTIN TI			S
Ground Elevation (ft) 2,936.2		Current Elevation 2,957.20, Unit 401 -	KB 21	Current KB to GL (ft) 21.00		Spud Date 5/27/2016	<u>'</u>	Dry Hole TD Date 6/14/2016
otal Depth (All) (ft, K Original Hole - 1				All (TVD) (ft, KB) lole - 9,494.9		PBT	D (All) (ft, KB)	
Primary Job Type AFE - DRL-CT (	Completion)		Sec	condary Job Type		·	Objective	•
Purpose			•				'	
Operations at Report NU/TEST WELL				Remarks				
			per manifo	old. Function test	and mark all val	ves. Good test.	RU ETS pump a	and test stack to 10,000 psi.
oud test. Set if	ac stand. waiti	ng on completions.						
FE Number	ac stand. Waiti	ng on completions.  Job AFE + Supp 2,692,500.00		t)	Daily Field Est Total 3,841.30	(Cost)	Cum Fie 14,273	old Est To Date (Cost)
AFE Number DRL-10621-CT	ac stand. vvaiti	Job AFE + Supp		t)		(Cost)		
Good test. Set fr.  AFE Number  DRL-10621-CT  Time Log  Start Time   End Tir  06:00   06:00	ne Dur (hr)	Job AFE + Supp			3,841.30		14,273 Com	



Well Name: UNIVERSITY 7-1726 S 08SS

7/20/2016 06:00 - 7/21/2016 06:00

Division PERMIAN Surface Legal S17-7, U									Report#
		IVISION	API 42-317-404	17	TX10	Well ID 2354		HORIZO	guration Type DNTAL
1517-7,0			Field Name SPRABERF	).V	County MAR			State TEXAS	
Ground Eleva			Current Elevation	· T	Current KB to GL (ft)	Spud Date	9		Dry Hole TD Date
2,936.2			2,957.20, Unit 401		21.00	5/27/20	16		6/14/2016
Total Depth (A Original Ho		73.0			All (TVD) (ft, KB) Hole - 9,494.9		PBTD (All) (ft, KE	3)	
Primary Job T		0.0			condary Job Type			Objective	
AFE - DRL	L-CT (Con	npletion)							
Purpose									
Operations at	Report Time				Remarks				
Operations Su									
		perf and fra	ac stage #2 thru stage	#xx.					
AFE Number		por and re	Job AFE + Sup	Amount (Cos		ield Est Total (Cost)			Est To Date (Cost)
DRL-1062	1-CT		2,692,500.0	0	12,34	14.13		37,890.9	95
Time Log									
	End Time	Dur (hr)	Activity	Code	EDAO OTA OF #4		Com		
06:00	10:00	4.00	FRACTURE	STIM	FRAC STAGE #1				
					AVG BPM= 61.6 BPM	1			
					AVG PSI = 5,761 PS				
					TOTAL FLUID BBLS = 1				
10:00	13:00	2.00	WL PERFORATE	PERF	PLUG/PERF STAGE				
10.00	13.00	3.00	WEFERFORATE	FERF	FLUG/FERF STAGE	+2			
					PERFORATIONS= 16	5,737' - 16,917'			
13:00	15:00	2.00	FRACTURE	STIM	FRAC STAGE #1				
					AVG BPM= 66.9 BPM	1			
					AVG PSI = 5,755 PS				
					TOTAL PROPING				
					TOTAL PROP LBS =3	41,310 LBS			



Well Name: UNIVERSITY 7-1726 S 08SS

7/21/2016 06:00 - 7/22/2016 06:00

Division PERMIA	N BASIN D	DIVISION	API 42-317-4	0417		Unique Well ID TX102354		Well Configuration Tyl	pe
Surface Leg			Field Name SPRABE	DDV		County MARTIN		State TEXAS	
Ground Ele			Current Elevation		Current KB to GL (ft)	IVIAIXTIIN	Spud Date	Dry Hole T	
2,936.2	(All) (ft, KB)		2,957.20, Unit 40	11 - KB 21	21.00 All (TVD) (ft, KB)		5/27/2016	6/14/201 D (All) (ft, KB)	16
Original	Hole - 17,1	73.0		Original I	Hole - 9,494.9		10		
Primary Job AFE - DI	Type RL-CT (Co	mpletion)		Se	condary Job Type			Objective	
Purpose	- (	, ,						I	
Operations	at Report Time	9			Remarks				
	f and frac	stage #5 thi	u stage #8. PLUG/			RACING STAG	SE #9 AT REPO		
AFE Number			Job AFE + S 2,692,500	upp Amount (Cos	st)	Daily Field Est Tota 1,872.50	I (Cost)	Cum Field Est To Date 50,123.45	e (Cost)
Time Lo						,		, , , , , , , , , , , , , , , , , , ,	
Start Time		Dur (hr)	Activity	Code	DI LIO/DEDE OT	A O.E. #5		Com	
06:00	08:15	2.25	WL PERFORATE	PERF	PLUG/PERF ST	AGE #5			
					PERFORATION	•	5,035'		
08:15	10:30	2.25	FRACTURE	STIM	FRAC STAGE #	5			
					AVG BPM= 66. AVG PSI = 5,66 TOTAL FLUID B TOTAL PROP L	66 PSI BLS = 6,494 BI			
10:30	12:30	2.00	WL PERFORATE	PERF	PLUG/PERF ST	AGE #6			
					PERFORATION		5,971'		
12:30	15:00	2.50	FRACTURE	STIM	FRAC STAGE #	6			
					AVG BPM= 66. AVG PSI = 5,57 TOTAL FLUID B TOTAL PROP L	72 PSI BLS = 6,505 BI			
15:00	17:30	2.50	WL PERFORATE	PERF	PLUG/PERF ST	AGE #7			
					PERFORATION		5,734'		
17:30	20:30	3.00	FRACTURE	STIM	FRAC STAGE #	7			
					AVG BPM= 70 AVG PSI = 5344 TOTAL FLUID B TOTAL PROP L	l BLS = 6472			
20:30	23:15	2.75	WL PERFORATE	PERF	PLUG/PERF ST				
					PERFORATION	S 15.318' - 15.4	498'		
23:15	02:15	3.00	FRACTURE	STIM	FRAC STAGE #				
					AVG BPM = 64 AVG PSI = 4946 TOTAL BBLS FI TOTAL LBS PRO	_UID = 7159	402		
02:15	04:45	2.50	WL PERFORATE	PERF	PLUG/PERF ST	AGE #9			
					PERFORATION	S = 15,082' - 1	5,261'		
				'	•				



Well Name: UNIVERSITY 7-1726 S 08SS

7/22/2016 06:00 - 7/23/2016 06:00

Division PERMIA	N BASIN [	DIVISION	API 42-317-404	17		Unique Well ID TX102354			Vell Configuration	
Surface Leg S17-7, U			Field Name SPRABERF	RY		County MARTIN		1.5	State FEXAS	
Ground Ele 2,936.2	vation (ft)		Current Elevation 2,957.20, Unit 401		Current KB to GL (ft) 21.00		Spud Date 5/27/2016	I	Dry H	ole TD Date /2016
Total Depth	(All) (ft, KB)	72.0	2,007.20, 01110.101	Total Depth	All (TVD) (ft, KB)			PBTD (All) (ft, KB)	0,11	72010
Primary Job					Hole - 9,494.9			0	bjective	
AFE - DF Purpose	RL-CT (Co	mpletion)								
Operations	at Report Tim	е			Remarks					
	ge #9. Plug	g/perf and fra	c stage #10 thru stag		, ,					
AFE Number			Job AFE + Sup 2,692,500.0		st)	Daily Field Est Total 10,815.56	(Cost)		Cum Field Est To 61,153.01	o Date (Cost)
Time Lo	•									
Start Time		Dur (hr)	Activity	Code STIM	EBAC STACE #	0		Com		
06:00	08:30	2.50	FRACTURE	STIIVI	FRAC STAGE #	9				
					AVG BPM = 66.					
					AVG PSI = 5,42 TOTAL BBLS FL		રા			
					TOTAL LBS PRO	,				
08:30	11:00	2.50	WL PERFORATE	PERF	PLUG/PERF ST	AGE #10				
					PERFORATION	S 14 845' - 15 0	25'			
11:00	13:30	2.50	FRACTURE	STIM	FRAC STAGE #					
					AVG BPM = 67.	e DDM				
					AVG BPM = 67.					
					TOTAL BBLS FL	· ·				
13:30	16:15	2.75	WL PERFORATE	PERF	PLUG/PERF ST		)68 LBS			
13.30	10.15	2.75	WEFERFORATE	FERF						
40:45	10:00	0.75	ED A CTUDE	OTIM	PERFORATION		88'			
16:15	19:00	2.75	FRACTURE	STIM	FRAC STAGE #	11				
					AVG BPM = 67					
					AVG PSI = 5,49 TOTAL BBLS FL		L			
					TOTAL LBS PRO					
19:00	21:45	2.75	WL PERFORATE	PERF	PLUG/PERF ST	AGE #12				
					PERFORATION	S 14,372' - 14,5	52'			
21:45	00:30	2.75	FRACTURE	STIM	FRAC STAGE #	12				
					AVG BPM = 67.	4 BPM				
					AVG PSI = 5,56	6 PSI				
					TOTAL BBLS FL	,				
00:30	03:15	2.75	WL PERFORATE	PERF	PLUG/PERF ST		712 LBO			
					DEDECDATION	0.44.400144.0	4.51			
03:15	06:00	2 75	FRACTURE	STIM	PERFORATION FRAC STAGE #	<u>.</u>	15			
00.10	00.00	2.70	TIVIOTOILE	O T IIIVI						
					AVG BPM = BI AVG PSI = PSI	PM				
					TOTAL BBLS FL	UID = BBL				
					TOTAL LBS PRO	OPPANT = LBS				



Well Name: UNIVERSITY 7-1726 S 08SS

7/23/2016 06:00 - 7/24/2016 06:00

Division PERMIA	N BASIN D	DIVISION	API 42-317-404	117		Unique Well ID TX102354			nfiguration Type ZONTAL
Surface Leg			Field Name SPRABER	DV		County MARTIN		State TEXA	<u> </u>
Ground Ele			Current Elevation		Current KB to GL (ft)	WANTIN	Spud Date	ILEXA	Dry Hole TD Date
2,936.2	(All) (ft, KB)		2,957.20, Unit 401		21.00 All (TVD) (ft, KB)		5/27/2016	D (All) (ft, KB)	6/14/2016
Original	Hole - 17,1	73.0		Original H	Hole - 9,494.9		1 011		
Primary Job AFE - DI	Type RL-CT (Co	mpletion)		Sec	condary Job Type			Objective	
Purpose	- (	, ,		ı				I	
Operations	at Report Time	е			Remarks				
Operations Plug/per	f and frac s	tage #14 th	ru stage #17	op Amount (Cos	*\	Daily Field Est Total	(Coot)	Cum Fic	eld Est To Date (Cost)
DRL-106			2,692,500.		ic)	8,943.06	(0051)	86,21	
Time Lo									
Start Time 06:00	End Time 09:00	Dur (hr)	Activity WL PERFORATE	PERF	PLUG/PERF ST	AGF #14		Com	
00.00	00.00	0.00	WET EN GIVAL						
00.00	12:00	2.00	EDACTURE	STIM	PERFORATION FRAC STAGE #		79'		
09:00	12:00	3.00	FRACTURE	STIIVI	FRAC STAGE #	14			
					AVG BPM = 67 AVG PSI = 5,37				
					TOTAL BBLS FL	UID = 6,404 BB			
10.00	1445	0.05	WILDEDEODATE	DEDE	TOTAL LBS PRO	,	770 LBS		
12:00	14:15	2.25	WL PERFORATE	PERF	PLUG/PERF ST	AGE #15			
					PERFORATION		42'		
14:15	16:45	2.50	FRACTURE	STIM	FRAC STAGE #	15			
					AVG BPM = 67				
					AVG PSI = 5,29 TOTAL BBLS FL		BL		
					TOTAL LBS PR	OPPANT = 330,			
16:45	19:15	2.50	WL PERFORATE	PERF	PLUG/PERF ST	AGE #16			
					PERFORATION	S 13,427' - 13,6	06'		
19:15	21:45	2.50	FRACTURE	STIM	FRAC STAGE #	16			
					AVG BPM = 65				
					AVG PSI = 468				
					TOTAL LBS PR	OPPANT = 328,	928		
21:45	00:45	3.00	WL PERFORATE	PERF	PLUG/PERF ST	AGE #17			
					PERFORATION	S = 13,190' - 13	,369'		
00:45	03:00	2.25	FRACTURE	STIM	FRAC STAGE #	17			
					AVG BPM = 64				
					AVG PSI = 464 TOTAL BBLS FL				
					TOTAL LBS PRO		856		
03:00	03:00		WL PERFORATE	PERF	PLUG/PERF ST	AGE #18			
					PERFORATION	S = 12,954' - 13	,133'		



Well Name: UNIVERSITY 7-1726 S 08SS

7/24/2016 06:00 - 7/25/2016 06:00

Division PERMIAI	N BASIN D	IVISION	API 42-317-40	)417	Unique Well ID TX102354				Well Configuration Type HORIZONTAL	
Surface Leg			Field Name SPRABER	RRY		County MARTIN			State TEXAS	
Ground Elev	,		Current Elevation		Current KB to GL (ft)		Spud Date		Dry Hole TD Date	
2,936.2	(All) (ft, KB)		2,957.20, Unit 40		21.00 All (TVD) (ft, KB)		5/27/2016	PBTD (All) (ft, KB)	6/14/2016	
Original H	Hole - 17,1	73.0		Original H	lole - 9,494.9		, and a			
Primary Job AFE - DF	Type RL-CT (Cor	mpletion)		Sec	ondary Job Type				Objective	
Purpose	- (	1 ,		<u> </u>				1		
Operations	at Report Time	e			Remarks					
	je #18. Plu	g/perf and f	rac stage #19 thru s				(0)			
AFE Number DRL-106			2,692,500	upp Amount (Cost	t)	Daily Field Est Total 10,815.56	(Cost)		Cum Field Est To Date (Cost) 97,030.78	
Time Lo	g									
Start Time 06:00	End Time 08:30	Dur (hr)	Activity FRACTURE	Code STIM	FRAC STAGE #	4.0		Com		
06:00	08.30	2.50	FRACTURE	STIM	AVG BPM = 66 AVG PSI = 5,42 TOTAL BBLS FI TOTAL LBS PRO	.8 BPM 25 PSI _UID = 6,476 BE				
08:30	11:00	2.50	WL PERFORATE	PERF	PLUG/PERF ST					
11:00	13:30	2.50	FRACTURE	STIM	PERFORATION FRAC STAGE #	,	2,896'			
11.00	13.30	2.50	TRACTORE	STIW	AVG BPM = 67 AVG PSI = 5,13 TOTAL BBLS FI TOTAL LBS PRO	.1 BPM 31 PSI _UID = 6,266 BE				
13:30	16:00	2.50	WL PERFORATE	PERF	PLUG/PERF ST					
16:00	18:30	2.50	FRACTURE	STIM	PERFORATION		2,660'			
16.00	16.30	2.50	PRACTURE	STIW	AVG BPM = 67. AVG PSI = 4,97 TOTAL BBLS FI TOTAL LBS PRO	2 BPM 4 PSI _UID = 6,356 BE				
18:30	21:00	2.50	WL PERFORATE	PERF	PLUG/PERF ST	AGE #21				
					PERFORATION	S = 12,244' - 12	2,424'			
21:00	23:30	2.50	FRACTURE	STIM	FRAC STAGE #	21				
					AVG BPM = 70. AVG PSI = 5,33 TOTAL BBLS FI TOTAL LBS PRO	31 PSI _UID = 6,446 BE				
23:30	01:30	2.00	WL PERFORATE	PERF	PLUG/PERF ST	AGE #22				
					PERFORATION	S = 12,008' - 12	2,187'			
01:30	04:00	2.50	FRACTURE	STIM	FRAC STAGE #	22				
					AVG BPM = 70. AVG PSI = 5,12 TOTAL BBLS FI TOTAL LBS PRO	27 PSI _UID = 6,448 BE				
04:00	06:00	2.00	WL PERFORATE	PERF	PLUG/PERF ST	AGE #23				
					PERFORATION	S = 11,771' - 11	,951'			



Well Name: UNIVERSITY 7-1726 S 08SS

7/25/2016 06:00 - 7/26/2016 06:00

Division PERMIAN	N BASIN D	IVISION	API 42-317-40	0417		Unique Well ID TX102354		Well Configuration Ty HORIZONTAL	/pe
Surface Leg			Field Name SPRABEF	RRY		County MARTIN		State TEXAS	
Ground Elev			Current Elevation		Current KB to GL (ft)	S	pud Date 5/27/2016	Dry Hole T	
2,936.2 Total Depth	(All) (ft, KB)		2,957.20, Unit 40		21.00 All (TVD) (ft, KB)	၂၁		D (All) (ft, KB)	10
Original F Primary Job	lole - 17,17	73.0			lole - 9,494.9 condary Job Type			Objective	
AFE - DR	L-CT (Con	mpletion)			ondary dob Type			Objective	
Purpose									
Operations a	t Report Time	)			Remarks				
Operations S	,	a/a a s f a a d f s	100 040 00 #24 th m	to so #VV	I				
AFE Numbe	r	g/peri and ir		upp Amount (Cost	t)	Daily Field Est Total (C	ost)	Cum Field Est To Dat	te (Cost)
DRL-106			2,692,500	0.00		130,236.12		227,266.90	
Time Log Start Time	End Time	Dur (hr)	Activity	Code	Т			Com	
06:00	07:30		FRACTURE	STIM	FRAC STAGE #	23			
					AVG BPM = 66	.9 BPM			
					AVG PSI = 5,08	33 PSI			
					1	_UID = 6,404 BBL OPPANT = 331,48	6 LBS		
07:30	09:45	2.25	WL PERFORATE	PERF	PLUG/PERF ST	AGE #24			
					PERFORATION	S = 11,535' - 11,7	14'		
09:45	12:00	2.25	FRACTURE	STIM	FRAC STAGE #	24			
					AVG BPM = 69	.1 BPM			
					AVG PSI = 5,40	8 PSI			
					1	_UID = 6,758 BBL OPPANT = 334,20	9 LBS		
12:00	14:15	2.25	WL PERFORATE	PERF	PLUG/PERF ST	AGE #25			
					PERFORATION	S = 11,298' - 11,47	78'		
14:15	16:30	2.25	FRACTURE	STIM	FRAC STAGE #	25			
					AVG BPM = 69	.7 BPM			
					AVG PSI = 5,23	37 PSI _UID = 6,430 BBL			
						OPPANT = 333,969	9 LBS		
16:30	18:30	2.00	WL PERFORATE	PERF	PLUG/PERF ST	AGE #26			
					PERFORATION	S = 11,062' - 11,24	41'		
18:30	21:00	2.50	WAITING ON EQUIP/TOOLS	WOT	WAITING ON B	LENDER SWAP A	ND TEST.		
21:00	22:45	1.75	FRACTURE	STIM	FRAC STAGE #	26			
					AVG BPM = 65	5			
					AVG PSI = 500	03			
					TOTAL BBLS FL	_UID =  6418 OPPANT =  333,37	79		
22:45	02:30	3.75	WL PERFORATE	PERF	PLUG/PERF ST	· · · · · · · · · · · · · · · · · · ·	~		
					PERFORATION	S = 10,825' - 11,00	05'		
02:30	04:15	1.75	FRACTURE	STIM	MISFIRE ON TO				
					AVG BPM = $64$ AVG PSI = $458$				
					TOTAL BBLS FL	_UID = 6452 OPPANT = 335,18	3		
04:15	06:00	1.75	WL PERFORATE	PERF	PLUG/PERF ST				
					PERFORATION	S = 10,589' -10,76	S8'		
					I LIN ONAHON	S = 10,009 -10,70	,,,		



Well Name: UNIVERSITY 7-1726 S 08SS

7/26/2016 06:00 - 7/27/2016 06:00

Division PERMIA	N BASIN D	IVISION		<sup>API</sup> 42-317-4041	7		Unique Well ID TX102354			Well Confi	iguration Type ONTAL
Surface Leg	al Location			Field Name SPRABERRY	,		County MARTIN			State TEXAS	
Ground Ele 2,936.2	vation (ft)		Current Ele			Current KB to GL (ft) 21.00		Spud Date 5/27/2016	I		Dry Hole TD Date 6/14/2016
Total Depth	(All) (ft, KB)	<b>-</b>	2,937.20		Total Depth A	II (TVD) (ft, KB)		3/21/2010	PBTD (All) (ft, KB)		0/14/2010
Original I Primary Job	Hole - 17,1 Type	73.0				ole - 9,494.9 ondary Job Type			[(	Objective	
AFE - DF Purpose	RL-CT (Cor	mpletion)									
						<u> </u>					
Operations	at Report Time	е				Remarks					
	ge #28.Plug	g/perf and fr		29 thru stage	30.	·					
AFE Number	er		,	Job AFE + Supp . 2,692,500.00		)	Daily Field Est Total 8,292.50	I (Cost)		Cum Field 235,559	Est To Date (Cost)
Time Lo				2,032,000.00			0,232.30			200,000	J.+U
Start Time	End Time	Dur (hr)		ctivity	Code				Com		
06:00	09:00	3.00	FRACTU	RE	STIM	FRAC STAGE #	28				
						AVG BPM = 69 AVG PSI = 4,7					
						TOTAL BBLS FL	UID = 6,394 B				
09:00	11:00	2.00	WL PERF	ODATE	PERF	TOTAL LBS PROPERT ST		458 LBS			
09.00	11.00	2.00	WEFER	ORATE	LIKI						
						PERFORATION	S = 10,352' - 10	0,532'			
11:00	16:00	5.00	FRACTU	RE	STIM	FRAC STAGE #	29				
						AVG BPM = 69					
						AVG PSI = 4,9 TOTAL BBLS FI		31			
						TOTAL LBS PR	OPPANT = 327,				
16:00	18:00	2.00	WL PERF	FORATE	PERF	PLUG/PERF ST	AGE #30				
						PERFORATION					
18:00	04:00	10.00	WAITING ORDERS		WOT	Shut down waiti	ng on drilling rig.	•			
04:00	06:00	2.00	FRACTU	RE	STIM	FRAC STAGE #	30				
						AVG BPM = 70					
						AVG PSI = 5,2 TOTAL BBLS FI		3L			
						TOTAL LBS PR	OPPANT = 334,	079 LBS			



Well Name: UNIVERSITY 7-1726 S 08SS

7/27/2016 06:00 - 7/28/2016 06:00

Division PERMIA	N BASIN D	IVISION	API 42-317-40	)417		TX102354 HORIZ			Well Configuration Type HORIZONTAL
Surface Leg S17-7, U			Field Name SPRABER	RRY		County MARTIN			State TEXAS
Ground Ele			Current Elevation		Current KB to GL (ft)		Spud Date 5/27/2016		Dry Hole TD Date 6/14/2016
2,936.2 Total Depth	(All) (ft, KB)		2,957.20, Unit 40	Total Depth A	21.00 All (TVD) (ft, KB)		3/2//2016	PBTD (All) (ft, KB)	
Original I	Hole - 17,1	73.0			ole - 9,494.9 ondary Job Type				Objective
AFE - DF	RL-CT (Cor	mpletion)		Jeck	oridary 300 Type				Objective
Purpose									
Operations	at Report Time	9			Remarks				
Operations Plug/perf ELU, GC	and frac s	stage #31 th edator crane	ru stage #32, (last s	stage). RDMo	O HES up joints, noses, and zippe	Scorpion pres	sure control,	ETS test pum	p, S3 pump down pumps, Ark-la-tex
AFE Numbe				upp Amount (Cost	)	Daily Field Est To			Cum Field Est To Date (Cost)
DRL-106 Time Lo			2,692,500	0.00		2,001,198.71			2,236,758.11
Start Time		Dur (hr)	Activity	Code	Τ			Com	
06:00	08:30		WL PERFORATE	PERF	PLUG/PERF ST	AGE #31			
					PERFORATION	S = 9,875' - 1	0,059'		
08:30	11:30	3.00	FRACTURE	STIM	FRAC STAGE #	31			
					AVG BPM = 70.	1 BPM			
					AVG PSI = 4,74				
					TOTAL BBLS FL				
11:30	14:00	2.50	WL PERFORATE	PERF	PLUG/PERF ST		0,001 220		
					PERFORATION	S = 9.643' - 9	822'		
14:00	16:30	2.50	FRACTURE	STIM	FRAC STAGE #				
					AVG BPM = 69. AVG PSI = 4,74 TOTAL BBLS FL TOTAL LBS PRO	9 PSI .UID = 6,339 I			
16:30	19:00	2.50	WL PERFORATE	PERF	SET KILL PLUG	AT 9,180'.			
19:00	06:00	11.00	RIG UP/DOWN	LOC					t pump, S3 pump down pumps, Ark- ors, hydralic hoses, and zipper
					manifold.				



Well Name: UNIVERSITY 7-1726 S 08SS

8/2/2016 06:00 - 8/3/2016 06:00

										Report# 15	
Division PERMIA	N BASIN D	DIVISION	API 42-317-40	417		Unique Well ID TX102354			Well Configuration Type HORIZONTAL		
Surface Leg S17-7, U	J L SVY,		Field Name SPRABER	RY		County MARTIN			State TEXAS		
Ground Ele 2,936.2	` ,		Current Elevation 2,957.20, Unit 401		Current KB to GL (ft) 21.00	5/27/2016				Dry Hole TD Date 6/14/2016	
	(AII) (ft, KB) Hole - 17,1	73.0			All (TVD) (ft, KB) Hole - 9,494.9	PBTD (All)			:, KB)		
	Type RL-CT (Co	mpletion)		Sec	condary Job Type				Objective		
Purpose											
Operations	at Report Time	е			Remarks						
valve, 2 8.325' ar and retur manifold.	ckhawk W 7/8" HYD o nd install 3 ning 3.25 . Circulatin	disconnect, 2 3/4" oil jars bpm with 52	2 7/8" Haley jars, qua . CRIH with 25 jts an 25 psi on manifold. C p with at EOT 10,724   Job AFE + Su	ad BPV, 2 3/d RU power RIH and dril at report tir Amount (Cos	8" PAC pin x 2 7/ swivel on jt #290 lout plugs #2 thru ne.	8" PH6 box, 1jt : CRIH and tag #6 pumping 3.5	2 7/8" tubin CBP at 9,1 5 bpm at 2,7	g and RN nip <sub>l</sub> 64'. Drillout ki	ple. CRIIII plug pueturning	B" mud motor, 2 7/8" dart H with 264 jts with EOT Imping 3.50 bpm at 2,500 psi 3.50 bpm with 80 psi on	
DRL-106			2,692,500.	00		6,420.00			2,332,2	76.41	
Time Lo			1	1 0 1							
Start Time 06:00	End Time 17:00	Dur (hr) 11.00	Activity RIG UP/DOWN	LOC	tools as follows:	4 5/8" JZ bit, 3	1/8" mud m	notor, 2 7/8" da	art valve,	achine. MU and RIH with ETS 2 7/8" HYD disconnect, 2 7/8" tubing and RN nipple.	
17:00	06:00	13.00	DRILL PLUG	DRL	swivel on jt #290 and returning 3.	0. CRIH and tag 25 bpm with 52	CBP at 9,1 5 psi on ma	64'. Drillout ki mifold. CRIH a	ill plug po and drillo	with 25 jts and RU power umping 3.50 bpm at 2,500 psi out plugs #2 thru #xx pumping fold with EOT xx,xxx' at	



Well Name: UNIVERSITY 7-1726 S 08SS

8/3/2016 06:00 - 8/4/2016 06:00

Report# 16

Division	AP	PI			Unique We	II ID			Well Conf	iguration Type
PERMIAN BASIN DIVISION	42	2-317-40417			TX1023	54			HORIZO	ONTAL
Surface Legal Location S17-7, U L SVY,		eld Name PRABERRY			County MARTIN				State TEXAS	
Ground Elevation (ft) 2,936.2	Current Elevat 2,957.20,	ution Unit 401 - K	B 21	Current KB to GL 21.00	(ft)		Spud Date 5/27/2016			Dry Hole TD Date 6/14/2016
Total Depth (All) (ft, KB) Original Hole - 17,173.0				ole - 9,494.9				PBTD (All) (ft, KB)		
Primary Job Type AFE - DRL-CT (Completion)			Seco	ondary Job Type					Objective	
Purpose										
Operations at Report Time				Rema	rks					
Operations Summary CRIH and drillout plugs #7 thru:	#16 Circul:	ate hole clea	ın on .lt#	419 with FOT	at 13 185'	CRIH 2	and drillout i	nluas #23 thru	#25 C	irculate hole clean on .lt# 485

CRIH and drillout plugs #7 thru #16. Circulate hole clean on Jt# 419 with EOT at 13,185'. CRIH and drillout plugs #23 thru #25. Circulate hole clean on Jt# 485 with EOT at 15,250'. CRIH and drillout plugs #23 thru #25. Circulate hole clean on Jt# 485 with EOT at 15,250'. CRIH and drillout plugs #23 thru #25. Circulate hole clean on Jt# 485 with EOT at 15,250'. CRIH and drillout plugs #26 thru #32 pumping 3.5 bpm at 2,000 psi and returning 3.5 bpm with 30 psi on manifold (all plugs drilled out). Pump final 10 bbl dyed gel sweep and circulate hole clean with EOT at 17,002' (RSI 16,977'). POOH laying down 4 jts 2 7/8" 7.9 lb PH6 P110 tbg. EOT at 16,908' RD power swivel at report time.

AFE Numbe				Job AFE + Supp A 2,692,500.00	` '		Daily Field Est Total (Cost) 23,282.97		Cum Field Est To Date (Cost) 2,370,356.41		
Time Log	g										
Start Time	End Time	ime Dur (hr) Activity Code					Com				
06:00	06:00	24.00	DRILL P	LUG		CRIH and drillou CRIH and drillou with 30 psi on n hole clean with	ut plugs #23 thru #25. Circul ut plugs #26 thru #32 pumpi nanifold (all plugs drilled out	llate hole clear ing 3.5 bpm at t). Pump final 7'). RD power	on Jt# 419 with EOT at 13,185'. n on Jt# 485 with EOT at 15,250'. 12,000 psi and returning 3.5 bpm 10 bbl dyed gel sweep and circulate swivel and POOH laying down xxx rt time.		



Well Name: UNIVERSITY 7-1726 S 08SS

8/4/2016 06:00 - 8/5/2016 06:00

PERMIAN BASIN DIVISION	е
Current Elevation (ft) 2,936.2 2,957.20, Unit 401 - KB 21 21.00 5/27/2016 6/14/2016 6/	е
2,957.20, Unit 401 - KB 21   21.00   5/27/2016   6/14/2016     Otal Depth (All) (ft, KB)	
Original Hole - 17,173.0  Original Hole - 9,494.9  Importance of the Continue Pool of the Con	
Secondary Job Type  FE - DRL-CT (Completion)  perations at Report Time  Remarks  Perations Summary  Continue POOH laying down 541 jts 2 7/8" 7.9# PH6 P110 tbg and ETS BHA. ND 7 1/16" Hydril, 7 1/16" 5K double hydraulic BOP, 5 1/8" 10K  //8" bottom master valve.  FE Number  Job AFE + Supp Amount (Cost)  JRL-10621-CT  Job AFE + Supp Amount (Cost)  JRL-10621-CT  Job AFE + Supp Amount (Cost)  Job	
Derations at Report Time Remarks  Derations Summary Ontinue POOH laying down 541 jts 2 7/8" 7.9# PH6 P110 tbg and ETS BHA. ND 7 1/16" Hydril, 7 1/16" 5K double hydraulic BOP, 5 1/8" 10K  1/8" bottom master valve.  FE Number Job AFE + Supp Amount (Cost) RL-10621-CT 2,692,500.00  Daily Field Est Total (Cost) 130,846.02  Cum Field Est To Date (Co 2,501,202.43  Fine Log  Start Time End Time Dur (hr) Activity Code Com  Si00 06:00 24.00 PU/LD TUBING TRP Continue POOH laying down 538 jts 2 7/8" 7.9# PH6 P110 tbg and ETS BHA. Hydril, 7 1/16" 5K double hydraulic BOP, 5 1/8" 10K flow cross and 5 1/8" bottom	
Derations Summary Ontinue POOH laying down 541 jts 2 7/8" 7.9# PH6 P110 tbg and ETS BHA. ND 7 1/16" Hydril, 7 1/16" 5K double hydraulic BOP, 5 1/8" 10K /8" bottom master valve.    FE Number	
Derations Summary Ontinue POOH laying down 541 jts 2 7/8" 7.9# PH6 P110 tbg and ETS BHA. ND 7 1/16" Hydril, 7 1/16" 5K double hydraulic BOP, 5 1/8" 10K /8" bottom master valve.    FE Number	
ontinue POOH laying down 541 jts 2 7/8" 7.9# PH6 P110 tbg and ETS BHA. ND 7 1/16" Hydril, 7 1/16" 5K double hydraulic BOP, 5 1/8" 10K /8" bottom master valve.    Solution   Sol	
RL-10621-CT 2,501,202.43  ime Log  tart Time   End Time   Dur (hr)   Activity   Code   5:00   06:00   24.00   PU/LD TUBING   TRP   Continue POOH laying down 538 jts 2 7/8" 7.9# PH6 P110 tbg and ETS BHA. Hydril, 7 1/16" 5K double hydraulic BOP, 5 1/8" 10K flow cross and 5 1/8" bottom	flow cross and
ime Log           Start Time         End Time         Dur (hr)         Activity         Code           6:00         06:00         24.00         PU/LD TUBING         TRP         Continue POOH laying down 538 jts 2 7/8" 7.9# PH6 P110 tbg and ETS BHA. Hydril, 7 1/16" 5K double hydraulic BOP, 5 1/8" 10K flow cross and 5 1/8" bottom	st)
Start Time   End Time   Dur (hr)   Activity   Code   Com   6:00   06:00   24.00   PU/LD TUBING   TRP   Continue POOH laying down 538 jts 2 7/8" 7.9# PH6 P110 tbg and ETS BHA.   Hydril, 7 1/16" 5K double hydraulic BOP, 5 1/8" 10K flow cross and 5 1/8" bottom	
Hydril, 7 1/16" 5K double hydraulic BOP, 5 1/8" 10K flow cross and 5 1/8" botto	