	atural Gas C RILLING RE		CONTRACT	OR TOU	1 10		سنب سنب م <sup>م</sup>		DATE		
OMPANY	's Mari		, , , , , , ,	LEASE		<del></del> /		<u> </u>	WELL NO. RIG NO.		
ISTRICT /	<u>4 /2 7</u> 1 /		COUNTY	0		STATE	·····		D. P. STRING NO. SIZE		
FROM	то		FORMAT	ON	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.				
3/5	3500	54-		1950V			_	DM			
				<del>)                                    </del>				EM			
<del>.</del>			·					Н			
SLOF	E TEST	ACCIDEN (GIVE NAM	T: ME)					Н	G0744V		
Ŵ	FT.										
	DEG. OFF						<del></del>	DRLR.			
B' RUN NO.	IT AND COR	EHEAD REC	CORD	MUD F WEIGHT	RECORD	1	TIM DRILLING	E RE	CORD DRILL STEM RECORD SIZE D. F.		
SIZE				VISC.		i	CORING OTHER		SIZE COLL.  JTS. D. P.		
MAKE SERIAL NO.				WTR. LOSS-C.C FILTER CAKE	-	H.	REPAIRS		KELLY DOWN		
DEPTH IN				PH.			TRIP		COLLARS		
HOURS RU!!		-,	· ]	MTL. ADDED	REMAR	KS)	<u>. a)</u>		TOTAL		
REMARKS:		. 43	<del>5 * · · ·</del>	ب (کتر		2/2 2	-	." ~	· · · · · · · · · · · · · · · · · · ·		
						1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1					
FROM	то		FORMAT	ON	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	T	NAME H		
	1 15	77		(4°)	1			DM			
2		216	-	- Land Company				EM			
				·····				H			
SLOF	E TEST	ACCIDEN	T:				1,	н	K1110 7		
	FT.	(GIVE NA)	4E)					1	1114/11		
	DEG. OFF							DRLR.	Lovell		
В	IT AND COR	EHEAD REG	CORD		RECORD				ECORD DRILL STEM RECORD		
RUN NO. SIZE				WEIGHT VISC.			DRILLING CORING	-	SIZE D. P. SIZE COLL.		
MAKE				WTR. LOSS-C.	c		OTHER		JTS, D, F,		
SERIAL NO. , DEPTH IN				FILTER CAKE PH.	_		REPAIRS TRIP		KELLY DOWN COLLARS		
HOURS RUN				MTL. ADDEL		RKS)			TOTAL		
REMARKS:	•										
·											
FROM	ТО		FORMAT	ION 	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.		NAME H		
								DM	t .		
								EM			
			-10					Н			
SLO	PE TEST	ACCIDEI (GIVE NA	ME)					Н			
<b>@</b>	FT.							<u> </u>			
	DEG. OFF	REHEAD RE	CORD	MUD	RECORD			DRLR	ECORD DRILL STEM RECORD		
RUN NO.	BIT AND CO.	INCIDEND IN		WEIGHT	TILGOTID		DRILLING	1	SIZE D. P.		
SIZE MAKE				VISC. WTR. LOSS-C.	c.		CORING OTHER	+	SIZE COLL.  JTS. D. P.		
SERIAL NO.				FILTER CAKE			REPAIRS	$\perp$	KELLY DOWN		
DEPTH IN				PH. MTL. ADDE	D (REMA	BKS)	TRIP	+	COLLARS		
HOURS RUN				MIL. ADDL	- HILIMA		<del></del>		10.112		
REMARKS:	·										
<del></del> _											
(P)			* DI	PROVED		<del>//</del>	Z		TOC PUS		

COMPTNY	LI Paso Natural Gas Company DAILY DRILLING REPORT		CONTRACTOR DY DY L. D.					<u> </u>		DATE - 114 - 5 7		
COMPANY + // 25			0:	LEASE		1				WELL NO.	RIG NC.	
DISTRICT	TRICT			CCUNTY						D. P. STRING NO.	SIZE	
FROM	то		FORMATION	ON	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	T				
Z April	224	. # /	• • •		-			DM				
		•						EM				
							<b>†</b>	Н	4	ari'mi		
SLOF	PE TEST	ACCIDEN (GIVE NAI	IT:					Н		1		
Ŵ	FT.	COLUMN TO THE PARTY OF THE PART	(12)									
	DEG. OFF							DRLR.	سار	7437507		
В	L IT AND COR	EHEAD RE	CORD	MUD R	ECORD		TIN	ΛΕ RE		DRILL S	TEM RECORD	
BUN NO.				WEIGHT			DRILLING CORING	$\dashv$	·	SIZE D. P SIZE COLL.		
MAKE		<del></del>		VISC. WTF. LOSS-C.C.			OTHER	-+		ITS. D. P	. F	
SERIAL NO.				FILTER CAKE	<del> </del>	₩	REPAIRS			KELLY DOWN	F	
DEPTH IN				PH.			TRIP			COLLARS		
HOURS RUN				MTL. ADDED	(REMAR	KS)				TOTAL	F	
REMARKS:	<u>*.</u>			, <u>, , , , , , , , , , , , , , , , , , </u>								
				.′						<u>-</u>	<u> </u>	
	T as T		EOD (IM)	ON.	ROTARY SPEED	WĖIGHT ON BỊT	PUMP PRES.	<del></del>		MAME	HR	
FROM	ТО	e	FORMATION	JN	SPEED	ON BIT	PRES.	+		NAME	nn.	
1	4-2		- Landy	1. 1.2.1 S. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.				DM				
								EM				
								Н				
SLOF	PE TEST	ACCIDEN (GIVE NA	VT: ME)					Н	X 1			
a	FT.							1	<del>                                     </del>	<del></del>		
	DEG. OFF		<del></del>					DELB	1-	1. 11		
В	IT AND COR	EHEAD RE	CORD	MUD R	ECORD	T	TI		ECORD		TEM RECORD	
RUM NO.				WEIGHT			DRILLING			SIZE D. F.		
SIZE				VISC. WTR. LOSS-C.C			CORING OTHER			SIZE COLL.  JIS. D. I	7. F	
MAKE SERIAL NO.				FILTER CAKE			REPAIRS			KELLY DOWN	Ţ.	
DEPTH IN				PH.			TRIP			COLLAR	S F	
HOURS RUN				MTL. ADDED	(REMAR	(KS)				TOTAL	F	
REMARKS:												
									<del> </del>			
FROM:	ТО		FORMATI	ON	ROTARY SPEED	WEIGH' ON BIT	PUMP PRES.	· T		NAME	HR	
	,	<del></del>			GILLD			DM				
								+	-			
	<del>-</del>							EM				
		ACCIDE	NT·					н				
SLO: 	PE TEST	(GIVE NA	ME)					Н				
<u> </u>	FT.							<u> </u>				
	DEG. OFF	<del></del>	-	·			<del></del>	DRLR		<del></del>		
RUN NO.	BIT AND COI	REHEAD RE	ECORD	MUD I WEIGHT	RECORD T		TII DRILLING		ECORD	DRILL S	TEM RECORD	
SIZE				VISC.	+		CORING			SIZE COLL.		
MAKE		-		WTR. LOSS-C.C	:.		OTHER			JTS. D. 1	P. F	
SERIAL NC.				FILTER CAKE			REPAIRS			KELLY DOWN	F	
DEPTH IN				PH.	(DELCE	ONG/	TRIP			COLLA		
HOURS RUN				MTL. ADDED	(REMAI	1631	<del></del>			TOTAL	F	
REMARKS:	·			···								
REMARKS:			-									

DAIL! DI	RILLING RE	ompany CONTRAC			.9 1			,	DATE 7-15	· · · · · · · · · · · · · · · · · · ·
COMPANY	1	1 1 19 1	LEASE	,	,		,	WELL NO.	FIG NO.	
DISTRICT	/	COUNTY			STATE				D. P. STRING NO.	SIZE
FROM	TO	FORMAT	ION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	T			
	465	*:	- 22.00				DM			
	7						EM			
							Н			
SLOP	SLOPE TEST ACCIDENT:— (GIVE NAME)						Н	(3)		
@	FT.									
	DEG. OFF						DRLR			
BI UN NO.	T AND COR	EHEAD RECORD	MUD R WEIGHT	ECORD	D	TIM RILLING	1E RE	CORD	DRILL ST	EM RECORD
IZE			VISC.		С	ORING			SIZE COLL.	
(AKE			WTR. LOSS-C.C. FILTER CAKE	ļ		THER EPAIRS	-		JTS, D. P. KELLY DOWN	
EFIAL NC.			PH.	+		RIP	-+		COLLARS	
OURS RUN			MTL. ADDED	(REMAR	(S)				TOTAL	
					-					
FROM	TO	FORMAT	ION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.			NAME	ŀ
	٠ ، - ر	C.					DM		<del></del>	
_							EM		ς	
							Н	1	11 1	
SLOP	E TEST	ACCIDENT:— (GIVE NAME)					н		7	
<i>(</i> 0	FT.									
	DEG. OFF						DRLR	/		
BI Run No.	T AND COR	EHEAD RECORD	MUD R WEIGHT	ECORD		TIM ORILLING	ME RI	ECORD	DRILL ST	EM RECORD
SIZE			VISC.		IL	CORING			SIZE COLL.	<del> </del>
VAKE			WTR. LOSS-C.C		#_	OTHER			JIS, D. P.	
ERIAL NO. DEPTH IN			FILTER CAKE PH.	<del> </del>		REPAIRS TRIP		·	COLLARS	
HOURS RUIT			MTL. ADDED	(REMAR					TOTAL	
REMARKS:										
FROM	то	FORMAT	ION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.	T		NAME	
							DM			
							EM			
<del></del>			<del></del>			<b>†</b>	Н			
SLOI	PE TEST	ACCIDENT:	<del></del>	<u></u>			Н			
<u> </u>	FT.	(GIVE NAME)					+-			
	DEG. OFF					<u> </u>	DRLF			
	BIT AND CO	REHEAD RECORD	MUD I	REÇORD		TIN		ECORD	DRILL ST	EM RECORD
RUN NO.			WEIGHT			DRILLING			SIZE D. P.	
C 1 (7) 7 7			VISC. WTR. LOSS-C.C	2.		CORING OTHER	$\dashv$		SIZE COLL.  JTS. D. P.	+
SIZE MAKE			FILTER CAKE			REPAIRS			KELLY DOWN	
SIZE MAKE SERIAL NO.		<u> </u>			п	mp to	T		COLLADO	. 1
MAKE SERIAL NO. DEPTH IN			PH.	OFICE	<del></del>	TRIP	-+		COLLARS	3
MAKE SERIAL NO. DEPTH IN HOURS RUN			PH. MTL. ADDEL	REMA	<del></del>	IRIP			TOTAL	
MAKE SERIAL NO.			<u> </u>	(REMA	<del></del>	IRIP			<del></del>	

El Paso Natural Gas Company DAILY DRILLING REPORT			CONTRAC					DATE 7-12-17			
			LEASE							WELL NO.	RIG NO.
DISTRICT				COUNTY STATE						D. P. STRING NO.	SIZE
FROM	ТО		FORMAT	ION	ROTARY SPEED	WEIGHT ON BIT	PUMF PRES				
~700	530			· w				DM			
			-					EM			
		·						Н	Gora	40	
SLOF	PE TEST	ACCIDEN (GIVE NA	NT: ME)					Н			
<u>@</u>	FT.		<del> </del>								
	DEG. CFF							DRLR	1		
B RUN NC.	IT AND COR	EHEAD RE	CORD	MUD R WEIGHT	ECORD		TI DRILLING	ME RE	CORD	DRILL S'	TEM RECORD
SIZE				VISC.			CORING			SIZE COLL.	
MAKE				WTR. LOSS-C.C.	·		OTHER			ITS. D. P	. F
SERIAL NO. DEPTH IN	<u>.</u>			FILTER CAKE PH.	<del></del>		REPAIRS TRIP			COLLARS	<del>_</del>
HOURS RUN				MTL. ADDED	(REMAR					TOTAL	F
REMARKS:											
							··			<u></u>	
FROM	TO	<i>A</i> .	FORMAT	ION	ROTARY SPEED	WEIGHT ON BIT	PUM! PRES	î 📗		NAME	HR
.*	-	Para	4 den	A.				DM			
								EM			
								Н	7		
SLOF	PE TEST	ACCIDEN			اــــــا			н			
		(GIVE NA	ME)					+"			
	DEG. OFF						<del></del>	D 51 5			
	IT AND COR	EHEAD RE	CORD	MUD R	ECORD		T	DRLF ME R	ECORD	DRILL S	TEM RECORD
RUN NO.			3 3 1.2	WEIGHT			DRILLING			SIZE D. F.	
SIZE				VISC. WTR. LOSS-C.C			CORING			SIZE COLL.  JTS. D. F	P. F
MAKE SERIAL NO.				FILTER CAKE	·		REPAIRS			KELLY DOWN	I
DEPTH IN				PH.			TRIP			COLLAR	S F
HOURS RUN				MTL. ADDED		(KS)				TOTAL	
REMARKS:									· · · · · · · · · · · · · · · · · · ·		··· <del>-</del>
			<del>,</del>		· · · · · · · · · · · · · · · · · · ·						
FROM	ТО		FORMAT	ION	ROTARY SPEED	WEIGHT ON BIT	PUM PRES	P		NAME	HI
								DM			
								ЕМ			
		· · · · · · · · · · · · · · · · · · ·						н			
SLO	PE TEST	ACCIDE		<del> </del>	<u>l</u>	-		Н			
	FT.	(GIVE NA	(ME)			<u> </u>		<u> </u>			
	DEG. OFF						<del></del> .	DRLF			
1	BIT AND CO	REHEAD RI	ECORD	MUD	REÇORD		T		ECORD		TEM RECORD
RUN NO.				WEIGHT	<del> </del>		DRILLING	3		SIZE D. P.	
SIZE				VISC. WTR. LOSS-C.0	<u>.</u>		CORING OTHER	-+		SIZE COLL.	P
SERIAL NO.			······································	FILTER CAKE	1		REPAIRS			KELLY DOWN	
DEPTH IN				PH.			TRIP			COLLAR	
HOURS RUN				MTL. ADDEI	(REMAI	RKS)				TOTAL	
REMARKS	:										
						<del></del> -					
						/					
(P)			API	PROVED		A					TOO! PUSH

LI Paso Na Daily D	TOR	f ,	•					DATE				
COMPANY, .	. /				•		·	WELL NO. RIG NO.				
DISTRICT	COUNTY			STATE							D. P. STRING NO.	SIZE
FROM	TO		FORMAT	'ION	ROTARY SPEED	WEIGH On bi	T	PUMP PRES.				
	5 60		<del></del>		SPELD	CN EI	+	rnes.	DM		<del>-</del>	
1/20	612	1	ent-				+		EM			
	$\omega \sim$								Н			
SLOF	E TEST	ACCIDEN (GIVE NA	NT:— ME)		<del></del>				Н			
@	FT.											
	DEG. CFF								DRLR	<del></del>	turing the second	
B KUM MO.	IT AND COF	EHEAD RE	CORD	MUD F WEIGHT	RECORD		DRIL		E RE	COÉD	DRILL S'	TEM RECORD
1ZE;				VISC.			COR		+-		SIZE COLL.	
1AKE				WTR. LOSS-C.C			ОТН		-+-		JTS. D. P	. !
ERIAL NO.				FILTER CAKE	<del> </del>		REP#	AIRS			KELLY DOWN	1
EPTH IN				PH.	† · · · · ·		TRIP				COLLARS	
OURS RUN				MTL. ADDED	(REMAR	KS)					TOTAL	
EMARKS:												
FROM	TO		FORMAT	NOI.	ROTARY SPEED	WEIGH ON BI	T	PUMP PRES.	<u>-</u>		NAME	HF
17	620	11/1	The 1	14.40					DM			
1/2	420	Wa	we v	Musico _					<b></b>			
							-		EM			
CI OI	T. MEGM	ACCIDEN	JT	·	<u></u>				Н	1	<del></del>	
<del></del>	E TEST	(GIVE NA	ME)						Н	1000	7/	
ଉ	I.T.									1		
	DEG. OFF								DRLR	100	18//	
В	IT AND COF	EHEAD RE	CORD		ECORD			TIM		CORD	DRILL S	TEM RECORD
RUN NO.				WEIGHT				LING			SIZE D. F.	
SIZL.				VISC.			COR				SIZE COLL.	
MAKE				WTR. LOSS-C.C	7.		OTH				JTS. D. F	
ERIAL NO.				FILTER CAKE			REP			<del> </del>		
DEPTH IN HOURS RUN			<del></del>	PH. MTL. ADDED	(DA) (A E	ופעט	TRIF	· 	-+-		COLLAR	S
	01		1	MIL. ADDEL	CREMAN	- 11	,		y	. 3		
REMARKS:	1 lugg	red /	hold	yur	<u>µ</u>	2.	<u> </u>	1	123	· j	line 1	/
Sp	2 @	620	2 8	Sps	<u></u>	_34	15	_	_9	ska	& Surfa	ue_
FROM	ТО		FORMAT	TION	ROTARY SPEED	WEIGH ON BI	TT T	PUMP PRES.	1		NAME	H
					0				DM			
			<del></del>	<del></del>					<del> </del>			
	<u> </u>						+		EM			
	<u> </u>	ACCIDE	NIT.			<del> </del>			Н			
	PE TEST	(GIVE NA	ME)						Н			
<u> </u>	FT.			· · · · · · · · · · · · · · · · · · ·	_							
	DEG. OFF	DELLEVE		T MID	DECORD	1		TIN	DRLR	<del></del>	DDIII C	TEM PECOPD
RUN NO.	BIT AND CO	renead k	LCORD	WEIGHT	REÇORD		DRI	TIM LLING	IE KI	ECORD	SIZE D. P.	TEM RECORD
SIZE				VISC.				RING	$\top$		SIZE COLL.	
MAKE				WTR. LOSS-C.0	c.		OTH		+		JTS. D. I	>.
SERIAL NO.				FILTER CAKE	<del></del>	+		AIRS	+	<del>.</del>	KELLY DOWN	
DEPTH IN				PH.		-	TRI		+		COLLAF	<del></del>
HOURS RUN'				MTL. ADDEI	(REMA	RKS)			$\top$		TOTAL	
				1								<u></u>
REMARKS:												
						-//		_/		<del>&gt;</del> >		
P.			AP	PROVED	711	pri		1				TOO: PUSI
				11	100	- T+ - /		1.4-6	×	_		,