Form 3160-5 (August 2007) D : 1 : 1 : SUNDRY	rtesia	FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010 5. Lease Serial No. NMNM02953						
Do not use ti abandoned w	-	6. If Indian, Allottee or Tribe Name						
SUBMIT IN TR	RIPLICATE - Other instruc	ctions on rev	erse side.		7. If Unit or CA/Agree 891000558X	ment, Name	and/or No.	
1. Type of Well					8. Well Name and No. JAMES RANCH L			
2. Name of Operator		COURTNEY	LOCKHART		9. API Well No.			
)	30-015-41412-00-X1						
3a. Address	10. Field and Pool, or Exploratory LOS MEDANOS							
MIDLAND, TX 79702 4. Location of Well (Footage, Sec.,	T. R. M. or Survey Description	l	<u>-</u>		11. County or Parish,	and State		
Sec 36 T22S R30E SENE 2	· · ·	, ,			EDDY COUNTY			
12. CHECK AP	PROPRIATE BOX(ES) T	O INDICATE	NATURE OF 1	NOTICE, RE	PORT, OR OTHE	R DATA		
TYPE OF SUBMISSION			TYPE O	F ACTION				
□ Notice of Intent	□ Acidize	🗖 Dee	pen	Production	on (Start/Resume)	D Water	Shut-Off	
_	□ Alter Casing	🗖 Frac	ture Treat	🗖 Reclama	tion	🗖 Well I		
Subsequent Report	 Casing Repair Change Plans 				□ Recomplete ⊠ Other Drilling Oper			
Final Abandonment Notice	g and Abandon g Back		 Temporarily Abandon Water Disposal 					
If the proposal is to deepen direction Attach the Bond under which the v following completion of the involve testing has been completed. Final determined that the site is ready for Spud well on 06/20/2013. D set at 524?. Primary 500 sk pits. 06/23/13 test 13-3/8" 5 cocks, kelly safety valves ar low/2,500 psi high. Test cas Drill 12-1/4" hole to 3,891'. 1,330 sks Class C + additive (14.80ppg, 1.33 ft3/sk). Circ WOC 28.24 hrs. Drill 8-3/4" hole to a depth o 1st Stage - Lead 500 sks Tu VersaCem + additives (13pp	vork will be performed or provide ed operations. If the operation re Abandonment Notices shall be fir r final inspection.) Drill 17-1/2" hole to 527'. 06 is Class C + additives (13.7 is,000 psi WP BOP stack, cl ad floor valves to 250 psi lo sing to 1,200 psi ? good tes 06/26/13 ran 86 jts 9-5/8", es (12.90ppg, 1.89 ft3/sk), c 716 sks to half pits. 06/27 f 11,176'. 07/06/13 ran 27 uned Light + additives(11pp	e the Bond No. or rsults in a multipl led only after all 6/21/13 ran 12 70ppg, 1.67 ft hoke manifold w/3,000 psi h st. WOC 45.2 40#, J-55, LTr followed by Ta 1/13 test casin 6 jts 7", 26#, I og,2.64 ft3/sk)	n file with BLM/BI/ e completion or rec requirements, includ 3/sk). Circ 188 s (shokes, kill line gh. Test annula 5 hrs. C set at 3,891?. ail 300 sks Class g to 1,200 psi - (tCL-80, LTC set (followed by Ta	A. Required sub ompletion in a m ding reclamation s, H-40, STC ks to half es, kelly ar to 250 psi Lead s C + additive good test. t at 11,166?. il 120 sks	sequent reports shall be ew interval, a Form 316 have been completed, s SEP NMOC	filed within 3 0-4 shall be f and the opera DEIVE 0 4 201 DARTE	30 days iled once ttor has	
	-g,				Accepted LaDude NM		rd '4/ '3	
	Electronic Submission #	BOPCO LP,se	nt to the Carlsba	ad	System (13JLD1252SE)			
Signature (Electroni			Date 08/28/2				<u></u>	
								
<u>Approved By</u> <u>ACCEP</u>		JAMES A AMOS <u>Title</u> SUPERVISOR EPS			Date	<u>= 09/01/2013</u>		
certify that the applicant holds legal or or which would entitle the applicant to cor	equitable title to those rights in the induct operations thereon.	e subject lease	Office Carlsba	<u> </u>				
Title 18 U.S.C. Section 1001 and Title States any false, fictitious or frauduler	43 U.S.C. Section 1212, make it a nt statements or representations a	a crime for any p s to any matter w	erson knowingly and ithin its jurisdiction	d willfully to ma	ke to any department or	agency of the	e United	
** BI M RF	VISED ** BLM REVISE		EVISED ** BU		** BI M REVISE	D **		

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Additional data for EC transaction #218446 that would not fit on the form

32. Additional remarks, continued

3

+

additives (11ppg, 2.35 ft3/sk). Pressured up to 1,900 psi to ensure DV tool closed ? tool holding. Test 4? pipe rams to 250 psi low/3,000 psi high-test OK. Test casing to 3,000 psi ? good tests. WOC 52.75 hrs. Drill 6-1/8" hole to a depth of 16,303 (11,062 TVD)'. 07/21/13 ran 104 jts 4-1/2", 11.6#, HCP-110, LTC, 10 jts 4-1/2", 11.6#, HCP-110, BTC and Baker Frac Point assembly with 17 OH packers. TOL set @ 11,032, BOL set @ 16,235?. 07/25/13 Test tubing head, top flange, bottom flange and valves with capping flanges to 5,000 psi ? good test. Rig released 07/25/2013.

				4	37711	
				D, PAG		
SALES ORDER NO. PURCHASE ORDER NO./C	<u> </u>	DATE	COUNTYLea	S	TATE M.	
ORDERED BY BOCO/Ken white	RIG NAME Latshau	JHY	D. WAT. FREIGH		LOCATION	
James Ranch Unit # 148	ſН		CARRIER			
BILL TO BOPCO	SOLD TO BOPCO		SHIP TO BOPC	ð		
WELLHEAD SIZE MAKE MAKE	SIN 225395	5-01-01 Lou 02-03 Upper	WP	PN	· · · ·	
VALVE	TRIM S/	· · ·	1 / A +	PN-	140PST CID	20
HANGER SIZE TYPE	CSG/TBG SIZE	378 WEIGHT	H GRADE 40	THREAD S	74015I 614 92 802	-02
WORK PERFORMED Grove to Shap, logded add.	By Byles	36 a P'	183/2 10 5	10	المتحاد ال	
Drove to Shap, logded add. Dug, Wikunging tool-Tt box Cra	Sover-IF BE Pir	13-78 0-King	153 WOS		test (ation,	
met with C/M. held JHA. Obs	erved wedger cut	, conductor to	o bottom a	f celkr.	then	
	bu grandy terrel,	landing equ	ignery at	a" by		
graind level, Top of France, c GSine Landed MB-Strey	Lipe and the	Jo poleina	decin va	lies n	herel	
NJS. Opened welder	10 - 13 - 5 - Sa	legeping to	mpiator	bebu	250°I=	
ested weld to coopst the	of lo min Ig	+ Good Pu	Iled 13" to		belace	
13% Cosing Cut Shirt-placent	polition of 16	the going	evel-C/M	.Sauri	e.	
ITEM QTY.	TION U	PART NO.	UNIT PRICE	DISCOUNT	TOTAL	
L Qued (as Moni-			100-00 ZS-00		100.00 ZS-00	
Z 1 Test Pump					<u>- 2</u>	
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in the second			An oder	in in a	and and an	
F.O.B. MANUFACTURING PLANT	· · · ·		UN 84830	416		
LABOR GAM. GZZJA GP.N. CZ	REG HOURS		S AND MATERIALS		125·a	
LABOR 6 A.M. 6/22/13 6 P.M. C/2 LODGING FREIGHT OR MISCELLANEOUS	S MEALS	MILEAGE .	31-00	PER MILE	972.00 344.50	
	EXCEEDED MET		OC @ 3-	CHARGES		
				L CHARGES	1441.50	
Serviceman's Attitude			<u> </u>		В ТҮРЕ	
Serviceman's Competency Service Facility Office Support				Drilling Section (2) (D C (circle one)	
Did Serviceman Property Review CAM issued JHA				System MOS	fill in MBS TSW SS etc.)	
OTHER (PLEASE LIST) CUSTOMER STAMP		G FROM CAMERON SERV	ICE OR EQUIPMENT?	langer IC S completion/De	Man. (circle one)	
	IF YES PLEASE GIVE			Frac tree		
				Prod. Tree		
WELL NAME James Rangelling	11488			ubricator Production	<u></u>	
AFE# $\underline{TRU \# 148H}$				Greasing	· □,	
COST CODE $\frac{4/30}{0/22/4}$	2			/alve / Act:	0	
SIGNATURE BENLIT	*	· · ·		SD Lubricato	1 1	
MAKE SURE PROPER IS ADDED TO EACH INV	TAX	<u>, </u>	/ Sapature"	DTHER W	CID-ON	
IS ADDED TO EACH INV		Linstal (ktOp/	•	6/2213	
	CUSTOMEN REP. P		Giogramy		UAIE.	
	and the second	and the second	ana and a second se		·····	
Reviewed by District Mgr.		FPR Submitted	C _{YES}	D,	٩	

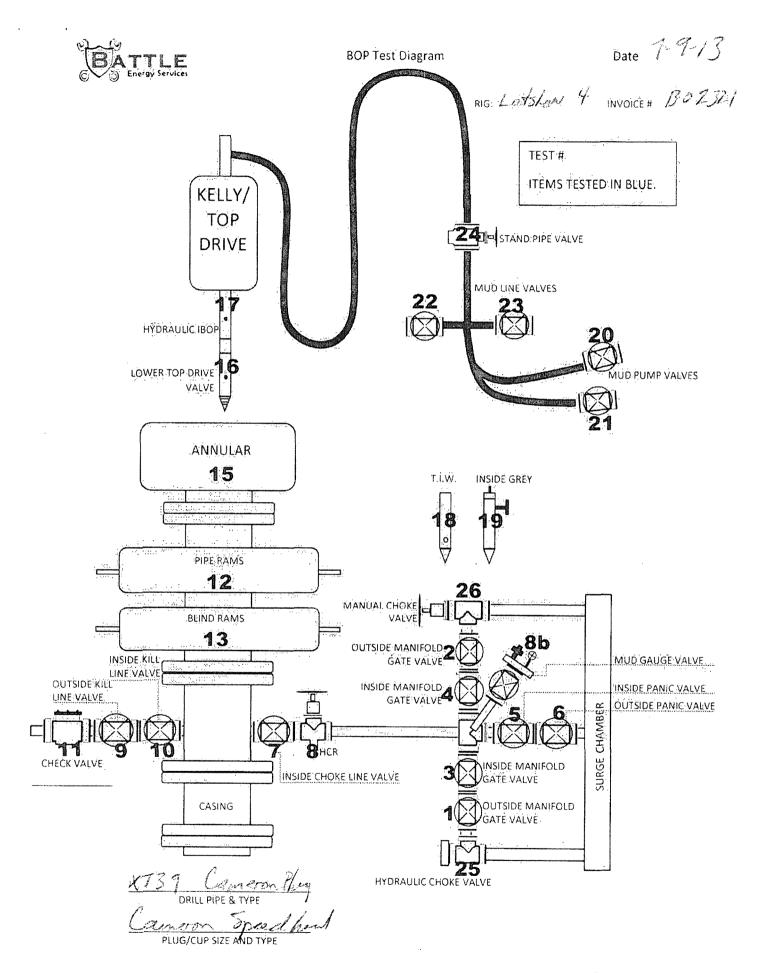
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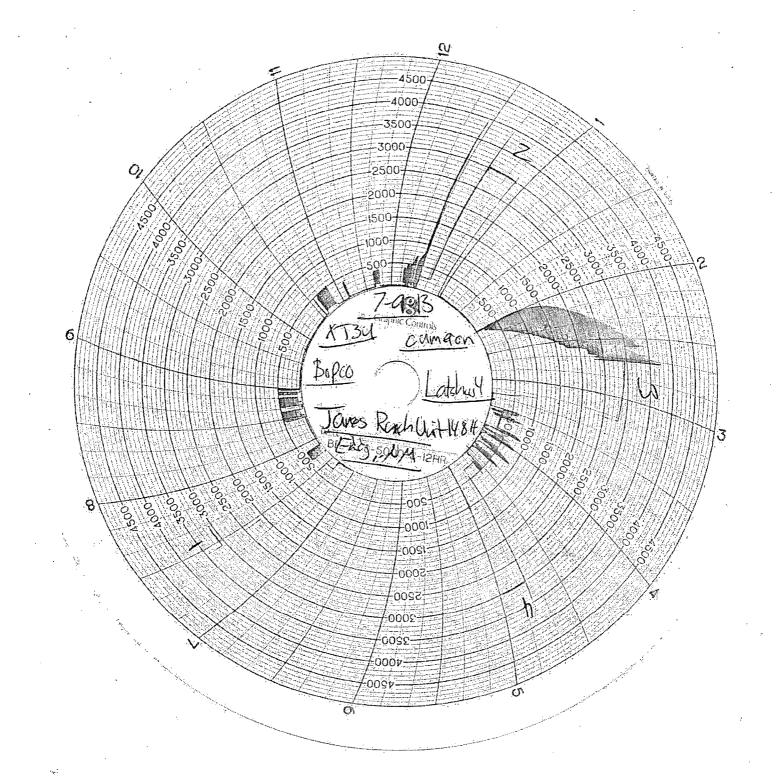
BATTLE Energy Services	PO Box 7 Lovington, NM 88260 (5751 942-9472 BOP Test	Invoice Nº B02321
Date <u>7915</u> Company Malo	Start time 350 g am g pm	Lest Pressure's BOP: XXX
Lease James Parch Unit 148H Company Man Ken		Annular
Toolpusher Tester Drilling Contractor LeatShears.	r TYCUI> Rig # 4	Casing: 2010

Test # Items tested		Low Test		High Test				
		PSI	Min.	PSI	Min.	Remarks		
	TVUCK	250	0	3000	16	Test #2 Wirker vans,		
2	12118	22	10	3000	1Ç	changel rubbeson vams,		
3	45,311, 13 Casily			300	30	got thicker OD Dilletre		
4	12118	220	10	FID	10	ENZ VOUNS fester.		
			Ç.S.			Test Hy Pipe, law refest		
a na an Arata A			1 11, 1. 84		i di se l'	with new wind rams		
	rin in a second distance di second		an an an an An an Ann					
					1. 1.1. x+1 1. x			
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		·		<u>.</u>				
 A trade trade to the second sec		·		18 - V V				
1		100 10 100 100 100 100 100 100 100 100			1117 A.			
.];		<u></u>		· · · · · · · · · · · · · · · · · · ·				
		2.14.1						
······	Ч ние БИХО = 590		L	L				
Mileag	10			Test	accepte	ed by: fencility		
Methà	······································					1		
Cup Te					WEL	LNAME Jamo Rand Chut 14814		
ZI HRS @ \$170/1 = \$2570 AFE # AFE #								
				COS	TCODE			
	Subtotal = 3355				DATE	- 71/14 B		
					ATURE _ ALAA			
	TOTAL = \$5145.75					MAKE SURE PROPER TAX		

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and the second second

TBA	T	T	L	E
675	Enje	rgy	Seru	ices

PO Box.7 Lovington, NM.88260 (575) 942-9472

BOP Test

Date 0-13-13	D am D pm	Test Pressures
Company Bup Co State NM Count	Ý	BOP:ODO
Lease HMYS RANCH UNIT 148-4		Annular: 2,200
Company Man		Casing: 1,200
Toolpusher Tester < IVIA CLUNUCL	10:- 4 4	Pumps: 3,000
Drilling Contractor // // SWAV	Rig #	<u> </u>

		Low Test		High Test		0-receiving		
Test #	ltems tested	PSI	Min.	PSI	Min.	Remarks		
	Battle test equip	250	10	3000	10	Tested Battle truck equip.		
2	13, 10, 26, 29, 6	250	10	3000	10	Would not FISSIFE UP. TAKE WONLED CAR		
3	13,10,2,6,1	250	10	3000	10	test Itemindividually After pressure		
4	13,10,4,43	250	10	3000	10	was reached, low bled 100 pst. high		
6	12,9,8	250	10	3000	10	bled 400 psi		
10	12,11,7	250	10	3000	10	* Test 3-Norked 2, 61. Tested good.		
7	15,11,7	250	10	2500	10	* test 4 - Worked 3, 4 then discound		
8	17	250	10	5000	10	5 Was bad would not pressure		
9	24	250	10	3000	10	Glosed le, tested goud 5 will be replaced		
10	20,21,22,23	250	10	3000	10	* fist 5 - Wilked HCR. Test gud. 3,4,5,80		
	18	250	10	3000	10	to be tristed Atter Replacement of 5.		
12		250	10	BUD	/0	+ Fost le-Worked VAIVis. Fisted good		
13	12,11,86,34.5	250	10	3000	10	* test 8- Wollick Additic Ibip. Fosted good		
14	242,252,62,62,620Kof8	250	10.	300	10			
15	CASINY, 13,8			1200	10	*test F- Casing Ided 50 psi: 4% in Emi		
						(tested this kill line)"		
						+ Company WAN afvised securivitator		
						Nad already been tested.		

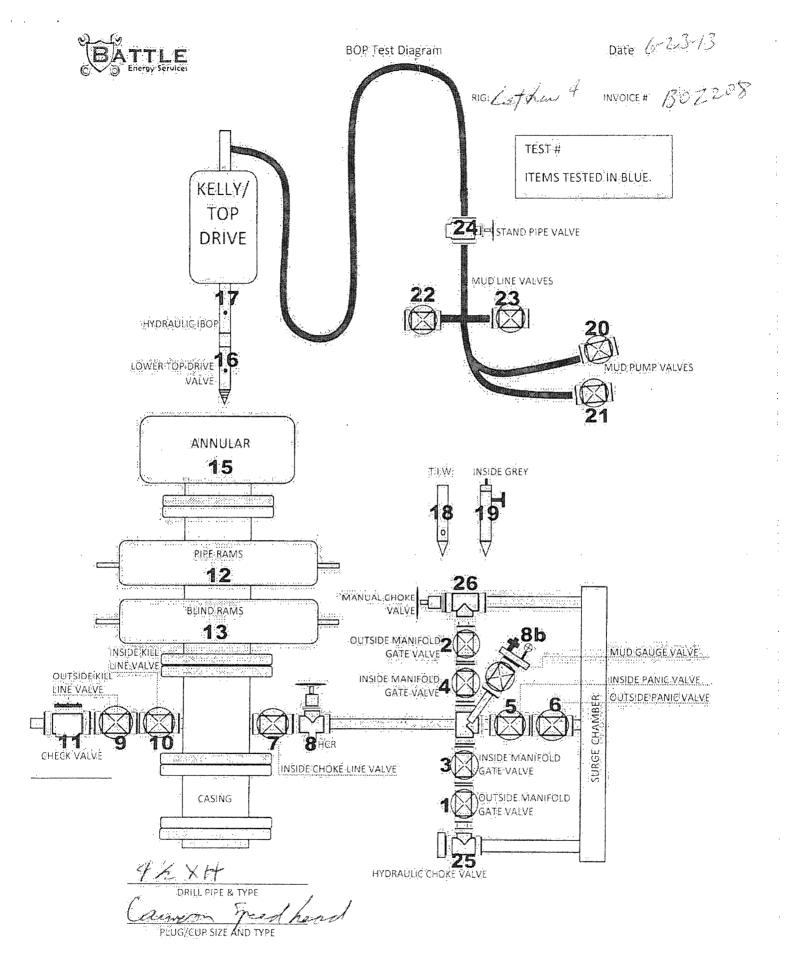
HR@ 400 30@1.=" Mileage /mile = Methanol Cup-Test Subtotal = 25 Tax = 3 TOTAL =

Test accepted by: Umit 14.817 WELL NAME Janes Rauch J. RU #148H AFE # 2 Ò COST CODE 1 DATE SIGNATURE MAKE SURE PROPER TAX IS ADDED TO EACH INVOICE

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Invoice

Nº B02208



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