

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.***SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM02953
2. Name of Operator BOPCO LP		6. If Indian, Allottee or Tribe Name
Contact: COURTNEY LOCKHART E-Mail: cjlockhart@basspet.com		7. If Unit or CA/Agreement, Name and/or No. 891000558X
3a. Address MIDLAND, TX 79702	3b. Phone No. (include area code) Ph: 432-221-7307	8. Well Name and No. JAMES RANCH UNIT 148H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 36 T22S R30E SENE 2455FNL 660FEL		9. API Well No. 30-015-41412-00-X1
		10. Field and Pool, or Exploratory LOS MEDANOS
		11. County or Parish, and State EDDY COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Spud well on 06/20/2013. Drill 17-1/2" hole to 527'. 06/21/13 ran 12 jts 13-3/8", 48#, H-40, STC set at 524'. Primary 500 sks Class C + additives (13.70ppg, 1.67 ft3/sk). Circ 188 sks to half pits. 06/23/13 test 13-3/8" 5,000 psi WP BOP stack, choke manifold, chokes, kill lines, kelly cocks, kelly safety valves and floor valves to 250 psi low/3,000 psi high. Test annular to 250 psi low/2,500 psi high. Test casing to 1,200 psi ? good test. WOC 45.25 hrs.
Drill 12-1/4" hole to 3,891'. 06/26/13 ran 86 jts 9-5/8", 40#, J-55, LTC set at 3,891'. Lead 1,330 sks Class C + additives (12.90ppg, 1.89 ft3/sk), followed by Tail 300 sks Class C + additives (14.80ppg, 1.33 ft3/sk). Circ 716 sks to half pits. 06/27/13 test casing to 1,200 psi - good test. WOC 28.24 hrs.
Drill 8-3/4" hole to a depth of 11,176'. 07/06/13 ran 276 jts 7", 26#, HCL-80, LTC set at 11,166'. 1st Stage - Lead 500 sks Tuned Light + additives (11ppg, 2.64 ft3/sk), followed by Tail 120 sks VersaCem + additives (13ppg, 1.07 ft3/sk). Did not Circ. 2nd Stage - Lead 550 sks Tuned Light +

RECEIVED

SEP 04 2013

NMOCD ARTESIAAccepted for record
LRDude NMOCD 9/4/13

14. I hereby certify that the foregoing is true and correct. Electronic Submission #218446 verified by the BLM Well Information System For BOPCO LP, sent to the Carlsbad Committed to AFMSS for processing by JOHNNY DICKERSON on 08/29/2013 (13JLD1252SE)	
Name (Printed/Typed) CHRISTOPHER VOLEK	Title DRILLING ENGINEER
Signature (Electronic Submission)	Date 08/28/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JAMES A AMOS Title SUPERVISOR EPS	Date 09/01/2013
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office Carlsbad

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

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

32. Additional remarks, continued

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.

FIELD SERVICE ORDER NO. 437711

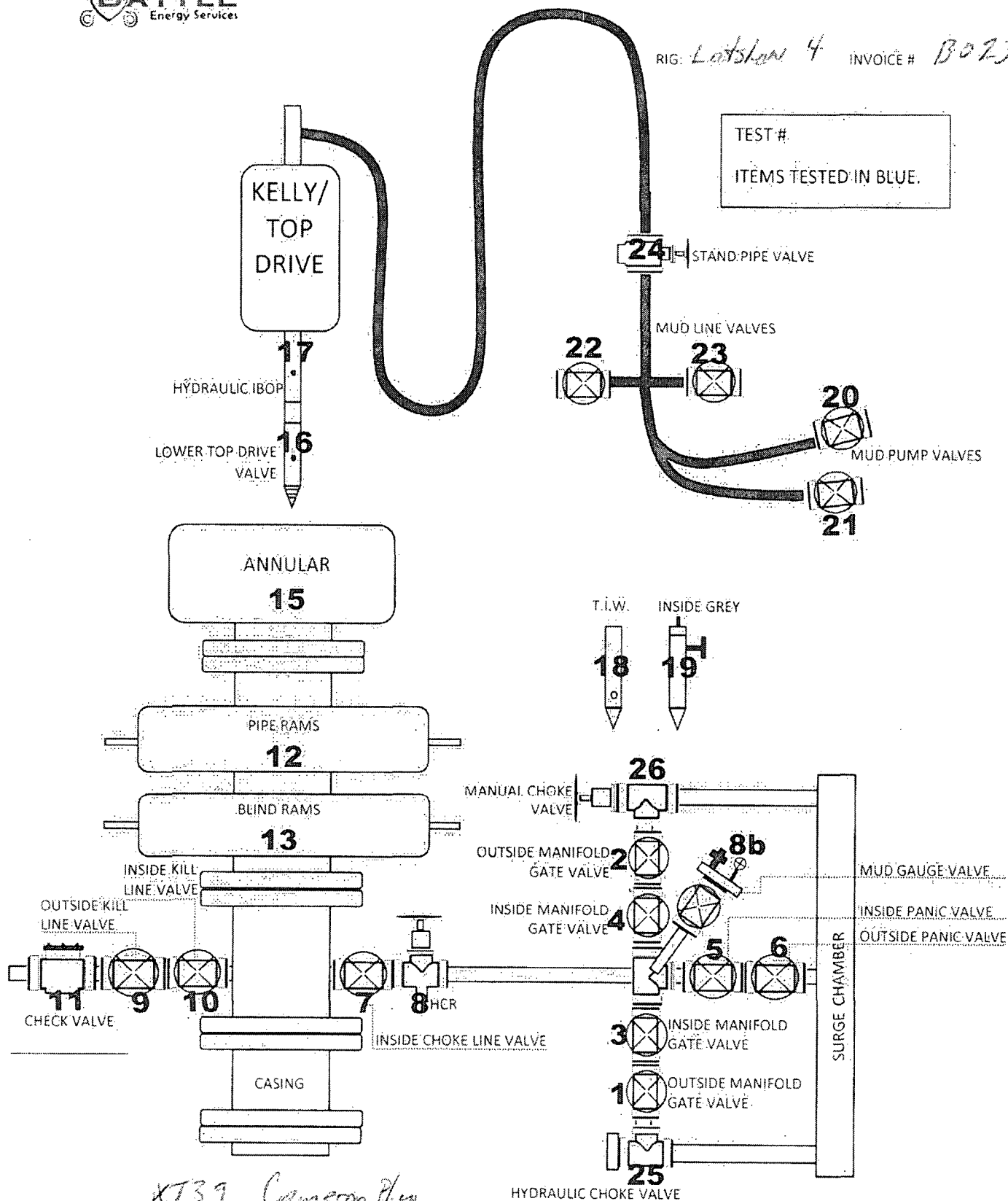


BOP Test Diagram

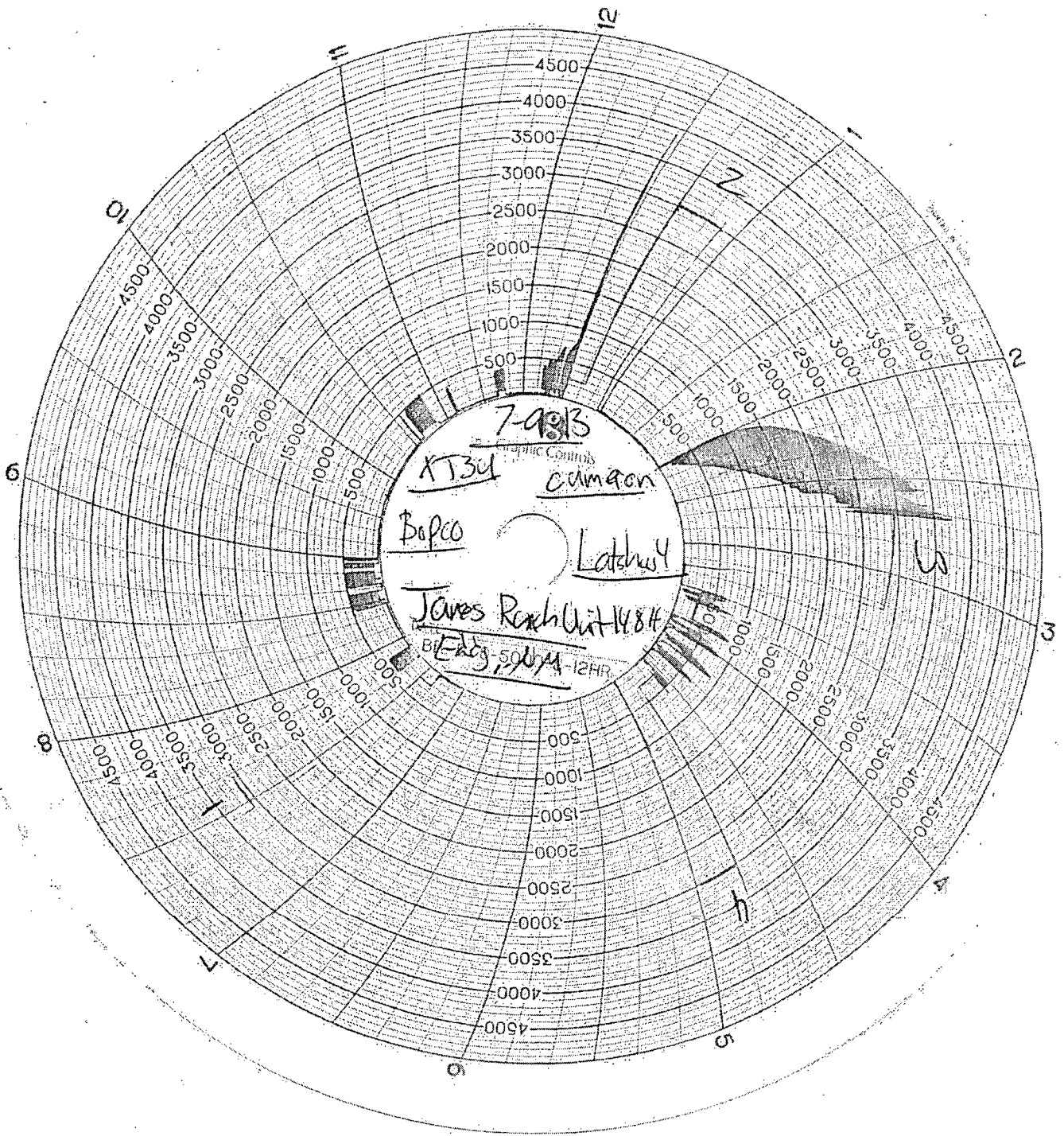
Date 7-9-13

RIG: *Lotska 4* INVOICE # *B07321*

TEST #
ITEMS TESTED IN BLUE.



XT39 Cameron Plug
DRILL PIPE & TYPE
Cameron Speed head
PLUG/CUP SIZE AND TYPE





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

Invoice

No B02208

BOP Test

Date 6-23-13 Start time ☐ am ☐ pm
Company Bopco State NM County
Lease JAMES RANCH UNIT 148-H
Company Man
Toolpusher Tester JOEL GOMEZ
Drilling Contractor LATSHAW Rig # 4

Test Pressures	
BOP:	<u>15,000</u>
Annular:	<u>2,500</u>
Casing:	<u>1,200</u>
Pumps:	<u>3,000</u>

Test #	Items tested	Low Test		High Test		Remarks
		PSI	Min.	PSI	Min.	
1	Battle test equip.	250	10	3000	10	Tested Battle truck equip.
2	13, 10, 26, 25, 6	250	10	3000	10	* Would not pressure up. was Worked with
3	13, 10, 2, 6, 1	250	10	3000	10	test items individually. After pressure
4	13, 10, 4, 6, 3	250	10	3000	10	was reached, low bled 100 psi. high
5	12, 9, 8	250	10	3000	10	bled 400 psi.
6	12, 11, 7	250	10	3000	10	* Test 5 - Worked. 2, 6! Tested good.
7	15, 11, 7	250	10	2500	10	* test 4 - Worked 3, 4 then disconnected
8	17	250	10	3000	10	5 WAS bad. would not pressure.
9	24	250	10	3000	10	Closed 6, tested good. 5 will be replaced.
10	20, 21, 22, 23	250	10	3000	10	* test 5 - Worked HCR. Test good. 3, 4, 5, 8, 6
11	18	250	10	3000	10	to be tested after replacement of 5.
12	19	250	10	3000	10	* test 6 - Worked VALVES. tested good.
13	12, 11, 8, 6, 3, 4, 5	250	10	3000	10	* test 8 - Worked Hydraulic 1600. tested good.
14	26, 2, 25, 6, 2, back of 8	250	10	3000	10	* test 10 - changed rubber on mudline transducer. Good
15	Casing, 13, 8			1200	10	* test 15 - casing bled 50 psi. 4% in 10 min. (tested thru kill line)
						* Company man advised accumulator was already been tested.

4 HR @ 900 = 900
Mileage 130 @ 1.00 /mile = 130
Methanol =
Cup Test =
16 @ 120 = 1920
@ =
Subtotal = * 2950
Tax = 162.25
TOTAL = 3,112.25

Test accepted by:

WELL NAME JAMES RANCH UNIT 148H
AFE # JRU #148H
COST CODE 1120
DATE 6/23/13
SIGNATURE Ben White

MAKE SURE PROPER TAX
IS ADDED TO EACH INVOICE



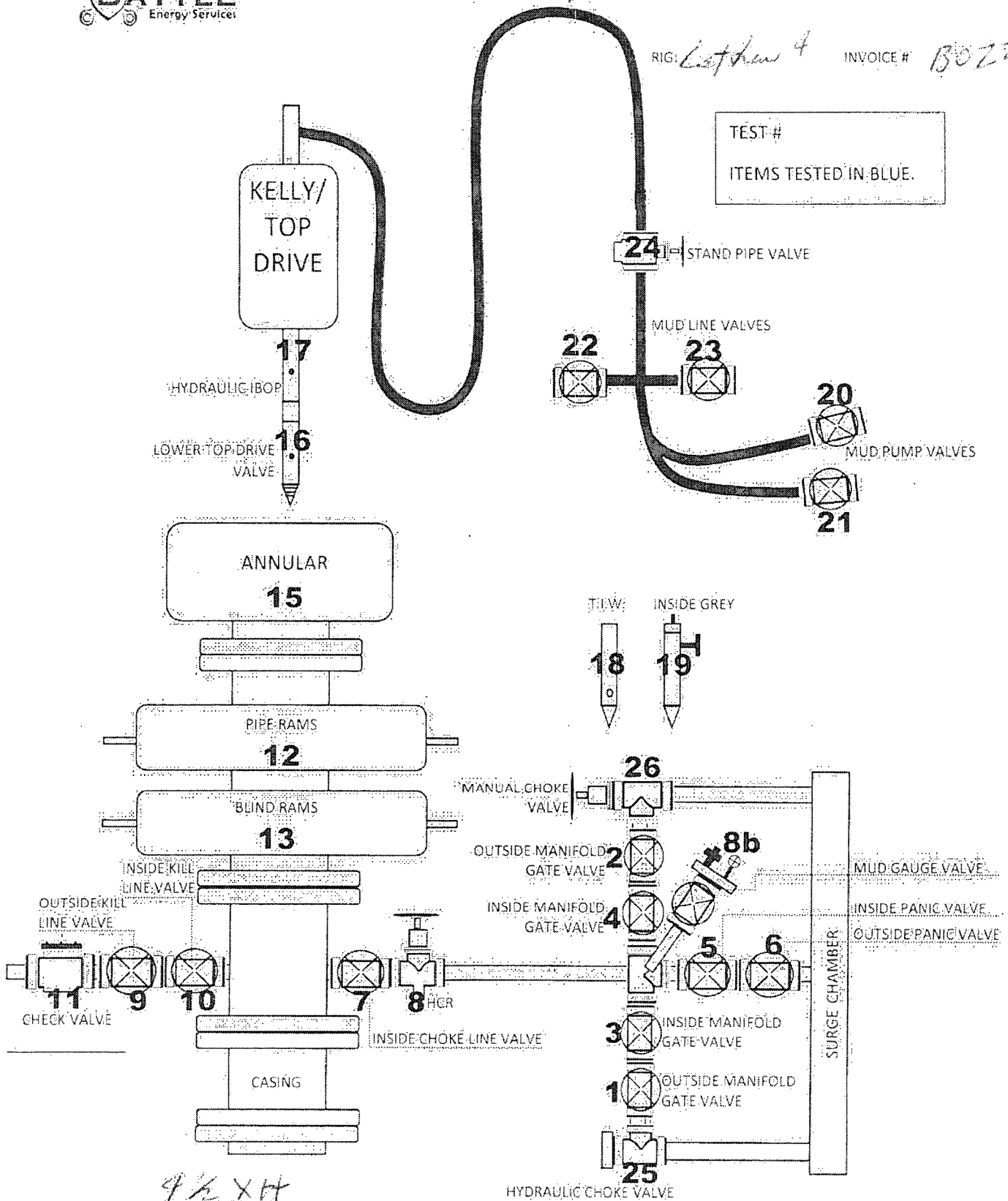
BOP Test Diagram

Date 6-23-13

RIG: *Leithen 4*

INVOICE # *B02208*

TEST #
ITEMS TESTED IN BLUE.



4 1/2 X 14

DRILL PIPE & TYPE

Cameron Speed head

PLUG/CUP SIZE AND TYPE

