

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised August 1, 2011

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

HOBBS OGD

Submit one copy to appropriate District Office

JUN 30 2015

☒ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Chevron U.S.A. Inc 15 Smith Road Midland, TX 79705		² OGRID Number 4323
		³ Reason for Filing Code/ Effective Date Return to Production/ 6/2015
⁴ API Number 30 - 025-23466	⁵ Pool Name Langlie Mattix; 7 RVR Queen Grayburg	⁶ Pool Code 37240
⁷ Property Code	⁸ Property Name C.C. Fristoe 'B' Federal NCT-2	⁹ Well Number 14

II. ¹⁰ Surface Location

Ul or lot no M 8	Section 23 35	Township 26 24 S	Range 26 E 37 E	Lot Idn	Feet from the 330 - 660	North/South Line S N	Feet from the 660 2310	East/West line W E	County Lea
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¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Lse Code P	¹³ Producing Method Code	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
	Big Tex Crude Oil Company	Oil
	Targa	Gas

IV. Well Completion Data

²¹ Spud Date 3/28/1970	²² Ready Date 6/9/2015	²³ TD 5800	²⁴ PBTD 4092	²⁵ Perforations 3412-3767	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
11"	8 5/8"	974'	375		
7 7/8"	4 1/2"	5800'	520		

V. Well Test Data

³¹ Date New Oil 6/20/15	³² Gas Delivery Date 6/20/15	³³ Test Date 6/20/15	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil 7	³⁹ Water 723	⁴⁰ Gas 1		⁴¹ Test Method Flowing

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Britany Cortez*

Printed name:
Britany Cortez

Title:
Regulatory Specialist

E-mail Address:
bcortez@chevron.com

Date: 6/26/15 Phone: 432-687-7415

OIL CONSERVATION DIVISION

Approved by:

Title: Petroleum Engineer

Approval Date:

ReComp _____ Add New Well _____
Cancel Well _____ Create Pool _____
E-PERMITTING - New Well _____
Comp _____ P&A _____ TA _____
CSNG _____ Loc Chng _____

JUL 17 2015

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBSOCD

JUN 30 2015

FORM 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.

5. Lease Serial No.
NMNM14218

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

7. If Unit or CA/Agreement, Name and/or No.

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.
C.C. FRISTOE 'B' FEDERAL NCT-2 14

2. Name of Operator
CHEVRON U.S.A. INC.

Contact: BRITANY CORTEZ
E-Mail: bcortez@chevron.com

9. API Well No.
30-025-23466

3a. Address
15 SMITH ROAD
MIDLAND, TX 79705

3b. Phone No. (include area code)
Ph: 432-687-7415

10. Field and Pool, or Exploratory
LNGMAT; 7RVR QN GRAYBURG

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 35 T24S R37E Mer NMP 660FNL 2310FEL

11. County or Parish, and State
LEA 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 checked="" 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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<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 recompleat 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 recompleat 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.)

Clean out, acidize and new pump installed (Summary report attached)

6/1/15- MIRU

6/9/15- RU Petroplex. Unload 20% HCL acid into 150 bbls fresh water frac tank to create 14,200 gal of 15% HCL acid. Top perf 3412' btm 3767' 2 3/8" 4.7#L80 WS on 4 1/2" PKR set @ 3367'

1. Breakdown: 10 bbl, 2.5 bpm, 40 psi
2. 15% HCL Acid: 56 bbl, 8.0 bpm, 2575 psi
3. 1,000# Block: 8.0 bpm, 3304 psi
4. 15% HCL Acid: 56 bbl 8.1 bpm, 3150 psi
5. 1500# Block, 8.1 bpm, 3434 psi
6. 15% HCL Acid: 56 bbl 8.1 bpm, 3541 psi
7. 2,000# Block: 8.0 bpm, 3515 psi

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #307025 verified by the BLM Well Information System
For CHEVRON U.S.A. INC., sent to the Hobbs**

Name (Printed/Typed) BRITANY CORTEZ

Title REGULATORY SPECIALIST

Signature (Electronic Submission)

Date 06/26/2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

Date

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

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.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

Additional data for EC transaction #307025 that would not fit on the form

32. Additional remarks, continued

- 8. 15% HCL Acid: 56 bbl, 8.0 bpm, 3515 psi
- 9. 1500# Block: 8.0 bpm, 4187 psi
- 10. 15% HCL Acid: 56 bbl, 8.0 bpm, 4003 psi
- 11. 500# Block: 8.0 bpm, 4356 psi
- 12. 15% HCL Acid: 76 bbl, 8.0 bpm, 3990 psi
- 13. Flush: 31 bbl, 4.0 bpm, 2875 psi

6/11/15- RIH with 4 1/2" packer on 2 3/8" L-80 WS tbg from surface and set @ 3367'

6/13/15- Rig down, return to production

6/20/15- Oil 7, Water 723, Gas 1, GOR 142.86

CURRENT WELL DATA SHEET

Field: Langlie Mattix South **Well Name:** C. C. Fristoe Fed B (NCT-2) #14 **Lease Type:** Federal
Location: 660' FNL & 2310' FEL **Sec:** 35-B **Township:** 24S **Range:** 37E
County: Lea **State:** New Mexico **Refno:** FG6446 **API:** 30-025-23466 **Cost Center:** UCU727600
Current Status: PR
Current Producing Formation(s): Seven Rivers/Queen/Grayburg - Oil
Initial Prod Field/Formation(s): Justis Blinebry

Surface Csg.

Size: 8 5/8"
Wt.: 20#
Set @: 974'
Sxs cmt: 375
Circ: Yes
TOC: Surface
Hole Size: 11"

Production Csg.

Size: 4 1/2"
Wt.: 10.5#
Set @: 5800'
Sxs Cmt: 520
Circ: Yes
TOC: Surface
Hole Size: 7 7/8"

KB: 12
TD: 5812'
GL: 3184'
Spud Date: 3/28/1970
Released Rig: 4/15/1970
Compl. Date: 4/20/1970

Wellbore History

4/15/70: First Entry, producer - Rod Pump
7/17/90: Rod pump failure
4/11/91 - 07/30/91: Three rod string failures
9/20/91: Tubing failure, external pitting
1/30/95: Tubing failure,
6/26/95: Tubing failure, rod box wear just above SN
8/22/95: Tubing failure, leak in body just above SN

10/29/01: CIBP set @ 5000' w/ 35' cmt on top, new PBTD: 4965'. Casing leak found @ 4800'-30', Squeeze 1-1/2 bbls "Squeeze-Crete" across hole.

8/21/07: Plug back to Grayburg, re-complete. CIBP set @ 4122' w. 30' cmt on top, new PBTD: 4092'. New perfs: 3494'-3530'.

10/7/08: Rod part, convert to ESP

2/12/09: Acid dump, 2 drums SCW260 ahead of MAG M

6/01/14: ESP failure, grounded downhole

Grayburg Perfs: 3412' - 3767' (142 net ft)

3412-17', 22-27', 3442-50', 56-64', 75-82', 3541-49'
 57-64', 71-77', 84-92', 97-3605', 18-26', 33-41',
 53-61', 64-70', 74-81', 86-90', 94-3701', 04-08',
 32-40', 47-55', 63-67' (4 SPF, 568 holes total, 142' net)

← CIBP @ 4122' w/30' cmt on top

← CIBP @ 5000' w/35' cmt on top

Blinebry Perfs (94 net ft)

3/28/1970 - 5294', 5303'-07', 5315', 37', 49', 78', 84'-88', 5514'-22',
 31', 46', 98', 5681' (50 shots, 2 JSPI, 25 net ft)

3/17/1987 - 5066'-68', 73', 92'-96', 5104'-09', 16', 20', 34', 49', 65'
 69', 76', 5206', 16', 25', 39', 62' (48 shots, 2 JSPI, 24 net ft)

After 1987 completion, flowed 158 BOPD, 58 BWPD, ~300 MSCFD (GOR: 1994).

4/03/1997 - 5100'-23', 26'-30', 35'-38', 78'-88', 5510'-23', 50'-54', 96'-5600',
 17'-22', 26'-28' (w/ 2 JSPF, 159 holes, 68 net ft)

PBTD: 4092' RBP not retrievable @
TD: 5800' 5650' (4/6/97)

Tubing set at 3,361.3ftKB on 6	
Tubing	Item Desc
TUBING SUB	
PRODUCTION TUBING	
DRAIN VALVE	
SEAT NIPPLE	
TUBING SUB	
DISCHARGE	
ESP PUMP	
ESP PUMPS	
ESP GAS SEPARATOR	
ESP SEAL	
ESP SEAL	
ESP MOTOR	
ASM 5000	

Updated By J. Daraie
Date: 9/8/2014



Summary Report

Major Rig Work Over (MRWO)

Stimulation

Job Start Date: 6/1/2015

Job End Date: 6/13/2015

Well Name FRISTOE, C.C. 'B' FED NCT-2 014		Lease Fristoe, C.C. 'B' Federal NCT-2	Field Name Langlie Mattix	Business Unit Mid-Continent	
Ground Elevation (ft) 3,172.00	Original RKB (ft) 3,184.00	Current RKB Elevation		Mud Line Elevation (ft)	Water Depth (ft)

Report Start Date: 6/1/2015

Com

MOVE IN PULLING UNIT AND SPOT EQUIPMENT. RIG UP. DISCONNECT ESP WIRE FROM WELL HEAD.

WHILE RIGGING UP, A CRACK WAS NOTICED IN THE TUBING BOARD. DERRICK WAS SCOPED DOWN AND REPAIRS WERE MADE. DERRICK WAS RE-RIGGED UP. SDON.

CREW TRAVEL FROM LOCATION.

NO ACTIVITY @ WELL SITE.

Report Start Date: 6/2/2015

Com

NO ACTIVITY @ WELL SITE.

CREW TRAVEL TO LOCATION.

PJSM, JSA

CHECK FOR PSI. 50 PSI ON CSG, 25 PSI ON TUBING. BLEED OFF. DROP BAR AND OPEN DRAN VALVE. PUMP 20 BBLS FRESH WATER DOWN TUBING AND 30 BBLS FRESH WATER DOWN CSG.

N/U WELL HEAD, CALAPIER ELEVATORS TO 2 3/8", N/U BOP AND ANNULAR. RAISE RIG FLOOR. P/U 4 1/2" CUP PKR ON 1 JT 2 3/8" TUBING AND SET +/- 25'

TEST RAMS TO 300 PSI. PRESSURE BLEED OFF. DISCOVERED LEAKS IN BOP ADAPTOR FLANGE. POOH AND L/D PKR. N/D BOP. REPLACE ADAPTOR FLANGE. N/U BOP. P/U AND RIH PKR AND SET. TEST BOP AND ANNULAR TO 300/500 PSI EACH. TEST HELD. POOH AND L/D PKR.

POOH 108 JTS 2 3/8" J-55 PRODUCTION TUBING WHILE SPOOLING ESP WIRE. BREAK APART ESP AND L/D ON TRANSPORT.

TIH 108 JTS 2 7/8" PRODUCITON TUBING. SHUT IN WELL. SDON.

CREW TRAVEL FROM LOCATION.

NO ACTIVITY @ WELL SITE.

Report Start Date: 6/3/2015

Com

NO ACTIVITY @ WELL SITE.

CREW TRAVEL TO LOCATION.

PJSM, JSA

CHECK WELL FOR PSI, 0 CSG, 0 TBG. R/U SCANNERS. POOH WHILE SCANNING 108 JTS 2 7/8" J-55 PRODUCTION TUBING.

55 JTS YELLOW

31 JTS BLUE

22 JTS GREEN

L/D GREEN JTS, R/D TUBING SCANNERS.

MOVE IN AND SPOT, STRAP W/S.

P/U 3 7/8" BIT AND RIH ON 123 JTS 2 3/8" L-80 W/S TO TAG FILL @ 3974' BOTTOM PERF @ 3767'.

R/U POWER SWIVEL. PULL UP 1 JT. ATTEMPT TO BREAK CIRCULTION BY PUMPING 450 BBLS FRESH WATER. UNABLE TO BREAK CIRCULATION.

L/D POWER SWIVEL. POOH 18 JTS TO 3394' 18' ABOVE TOP PERFS. SHUT IN WELL, SDON.

CREW TRAVEL FROM LOCATION.

NO ACTIVITY @ WELL SITE

Report Start Date: 6/4/2015

Com

NO ACTIVITY @ WELL SITE

CREW TRAVEL TO LOCATION.

PJSM, JSA

TOH AND STAND BACK 105 JTS L-80 W/S. L/D 3 7/8" BIT.

REMOVE AND L/D 31 JTS 2 3/8" J-55 BLUE BAND TUBING FORM PRODUCTION TUBING. STAND BACK 55 JTS YELLOW BAND J-55 PRODUCTION TUBING IN DERRICK.

R/U HYDROTESTERS. P/U 4 1/2" COMPRESSION SET TREATING PKR AND RIH ON 104 JTS 2 3/8" L-80 W/S TO 3363' WHILE HYDROTESTING TO 6000 PSI. SET PKR @ 3363'. R/D HYDROTESTERS.

LOAD HOLE WITH 18 BBLS FRESH WATER. TEST CSG TO 500 PSI FOR FIVE MIN. BLEED OFF PSI. SHUT IN WELL. SDON.

CREW TRAVEL FROM LOCATION.

NO ACTIVITY @ WELL SITE.

Report Start Date: 6/5/2015

Com

NO ACTIVITY @ WELL SITE.

CREW TRAVEL TO LOCATION.

PJSM, JSA

R/U PETERO PETROPLEX. TEST LINES TO 6000 PSI.



Summary Report

Major Rig Work Over (MRWO)

Stimulation

Job Start Date: 6/1/2015

Job End Date: 6/13/2015

Well Name FRISTOE, C.C. 'B' FED NCT-2 014		Lease Fristoe, C.C. 'B' Federal NCT-2	Field Name Langlie Mattix	Business Unit Mid-Continent	
Ground Elevation (ft) 3,172.00	Original RKB (ft) 3,184.00	Current RKB Elevation		Mud Line Elevation (ft)	Water Depth (ft)

Com

ESTABLISH PUMP RATE WITH 2.4 BBLS FRESH WATER. PUMP 63 BBLS X-25. FLUSH WITH 13 BBLS FRESH WATER.

ISIP - WELL ON VACUUM
AVE -RATE 4.5 BPM
MAX - RATE 4.7 BPM
AVE PSI - 600 PSI
MAX PSI - 705 PSI
TOTAL LOAD - 80 BBLS.
SHUT IN WELL, SHUT DOWN FOR 24 HOURS.

RIG DOWN PETROPLEX.

CREW TRAVEL FORM LOCATION.

NO ACTIVITY @ WELLSITE.

Report Start Date: 6/6/2015

Com

NO ACTIVITY @ WELL SITE

Report Start Date: 6/7/2015

Com

NO ACTIVITY AT WELL SITE

Report Start Date: 6/8/2015

Com

NO ACTIVITY @ WELL SITE.

CREW TRAVEL TO LOCATION.

PJSM, JSA.

R/U SWAB, SWAB BACK X-25 CHEMINCAL TREATMENT. MADE 22 RUNS
AVE BBLS PER SWAB - 5
TOTAL LOAD RECOVERD 110 BBLS
INITIAL FLUID LEVEL - 1200'
FINAL FLUID LEVEL - 1300'
R/D SWAB. SHUT IN WELL.

MOVE IN FRAC TANK, LOAD WITH WATER. PREPARE LOCATION FOR ACID JOB. SDON.

CREW TRAVEL FROM LOCATION.

NO ACTIVITY @ WELL SITE.

Report Start Date: 6/9/2015

Com

NO OPERATIONS TAKING PLACE ON LOCATION AT THIS TIME.

CREW TRAVEL TO LOCATION.

JSA TGSM FOR RU-RD ACID EQUIPMENT / USING PROPER PPE AND WORKING IFO / HAZARD WHEEL AND TENET #9 REVIEWED / PROPER HYDRATION AND FREQUENT WATER BREAKS RECOMMENDED.

RU PETROPLEX ACIDIZING EQUIPMENT OVER WELL.

UNLOAD 20% HCL ACID INTO 150 BBL'S FRESH WATER FRAC TANK TO CREATE 14,200 GAL OF 15% HCL ACID.

DISCUSSED JOB PROCEDURE AND ESTABLISHED EXCLUSION ZONES / SET MAX PRESSURE RATINGS AND RATES PRIOR TO STARTING JOB.

PUT 500 PSI ON CSG / PRIMED UP LINES AND PRESSURE TESTED TO 5,800 PSI "HELD".



Summary Report

Major Rig Work Over (MRWO)

Stimulation

Job Start Date: 6/1/2015

Job End Date: 6/13/2015

Well Name FRISTOE, C.C. 'B' FED NCT-2 014	Lease Fristoe, C.C. 'B' Federal NCT-2	Field Name Langlie Mattix	Business Unit Mid-Continent
Ground Elevation (ft) 3,172.00	Original RKB (ft) 3,184.00	Current RKB Elevation	Mud Line Elevation (ft) Water Depth (ft)

Com

Top perf 3,412' - btm 3,767' 2-3/8" 4.7#L80 WS on 4-1/2" PKR set @ 3,367' Shut-in Wellhead PSI = Zero psi

1. Breakdown: 10 bbl, 2.5 bpm, 40 psi.
2. 15% HCL Acid: 56 bbl, 8.0 bpm, 2,575 psi,
3. 1,000# Block: 8.0 bpm, 3,304 psi,
4. 15% HCL Acid: 56 bbl, 8.1 bpm, 3,150 psi.
5. 1,500# Block: 8.1 bpm, 3,434 psi,
6. 15% HCL Acid: 56 bbl, 8.1 bpm, 3,541 psi,
7. 2,000# Block: 8.0 bpm, 3,650 psi,
8. 15% HCL Acid: 56 bbl, 8.0 bpm, 3,515 psi,
9. 1,500# Block: 8.0 bpm, 4187 psi,
10. 15% HCL Acid: 56 bbl, 8.0 bpm, 4003 psi,
11. 500# Block: 8.0 bpm, 4356 psi,
12. 15% HCL Acid: 76 bbl, 8.0 bpm, 3990 psi,
13. FLUSH: 31 bbl, 4.0 bpm, 2875 psi,

ISIP: 330 psi,
5 min: 140 psi,
10 min: 80 psi,
15 min: Zero psi.
Max WHTP: 4510 psi,
Avg WHTP: 3890 psi
Max Rate: 8.1 bpm,
Job Rate: 8.0 bpm

Total Block: 6,500#
Total Load: 443 bbls

RD PETROPLEX ACIDIZING EQUIPMENT FROM WELL AND GUIDED OFF LOCATION.

ALLOW ACID WORK ON FORMATION.

OPEN WELL TO ZERO PSI / RU SWABBING EQUIPMENT AND START TO SWAB BACK LOAD / MADE 4 SWAB RUNS AND RECOVERED 15 BBL'S / INITIAL FLUID DEPTH WAS 250' FROM SURFACE.

OE MEETING WITH V&V TEAM TO REVIEW UPCOMING AUDIT.

CONTINUE TO SWABBING WELL / TODAY'S LOAD RECOVERED WAS 65 BBL'S / GRAND TOTAL SWAB RUNS WERE 11 / ENDING FLUID LEVEL WAS 1,500' / RECOVERING SPENT ACID AND DIRTY WATER "NO OIL"

RD SWABBING EQUIPMENT FROM WELL / INSTATED PUMP "T" WITH CONNECTION TO REVERSE UNIT MANIFOLD (SECURED)

PU TOOLS AND EQUIPMENT, ISOLATE, SECURE AND SHUT IN WELL FOR THE NIGHT.

DEBRIEF WITH CREW MEMBERS ON A GOOD SAFE WORK DAY / STAYING HYDRATED AND TAKING FREQUENT WATER BREAKS.

CREW TRAVEL HOME.

NO OPERATIONS TAKING PLACE ON LOCATION AT THIS TIME / INACTIVE.

Report Start Date: 6/10/2015

Com

NO OPERATIONS TAKING PLACE ON LOCATION AT THIS TIME. INACTIVE.

CREW TRAVEL TO LOCATION

JSA TGSM REVIEWED AND DISCUSSED TODAY'S PROJECTED OPERATIONS. POTENTIAL HAZARDS AND RECOMMENDED PROCEDURES WERE DISCUSSED AND REVIEWED. TENET #10 AND HAZARD WHEEL #10 WERE COMMUNICATED AND LOOKED OVER.

PRESSURE AT WELL INDICATED 50 PSI

1ST SWAB RUN FLUID LEVEL WAS AT 580' / 10TH SWAB RUN FLUID LEVEL WAS AT 1,300' / 20TH SWAB RUN FLUID LEVEL WAS AT 1,500' / 30TH SWAB RUN FLUID LEVEL WAS AT 1,500'

TOTAL FLUID RECOVERED TODAY WAS 170 BBL'S / GRAND TOTAL FLUID RECOVERED WAS 235 BBL'S

FLUID RECOVERED WAS MAINLY DIRTY BLACK WATER / WE DID HAVE ISSUES WITH DERBIES FLOATING AROUND IN THE FLUID (SAND-FORMATION- SCALE LIKE MATERIAL)

RD SWAB EQUIPMENT FROM WELL AND UPLOAD ONTO RIG.

DEBRIEF WITH EVERYONE ON LOCATION ON EXECUTING AN IFO DAY. WAYS ON HOW TO IMPROVE TODAY'S JOB STEPS WERE DISCUSSED.

CREW TRAVEL HOME.

NO OPERATIONS TAKING PLACE ON LOCATION AT THIS TIME. INACTIVE

Report Start Date: 6/11/2015

Com

NO OPERATIONS TAKING PLACE ON LOCATION AT THIS TIME.

CREW TRAVEL TO LOCATION



Summary Report

Major Rig Work Over (MRWO)

Stimulation

Job Start Date: 6/1/2015

Job End Date: 6/13/2015

Well Name FRISTOE, C.C. 'B' FED NCT-2 014		Lease Fristoe, C.C. 'B' Federal NCT-2	Field Name Langlie Mattix	Business Unit Mid-Continent	
Ground Elevation (ft) 3,172.00	Original RKB (ft) 3,184.00	Current RKB Elevation		Mud Line Elevation (ft)	Water Depth (ft)

Com

JSA TGSM TO DISCUSS TODAY'S OPERATIONS AND PROJECTED JOB PHASES. TENET #1, HAZARD WHEEL #1, E-COLOR, SWA-SWP AND EXCLUSION ZONES ESTABLISHED AND SET IN PLACE. PROPER HYDRATION COMMUNICATED TO ALL EMPLOYEES AND EMERGENCY ACTION PLAN REVIEWED.

RELEASE 4 1/2" PACKER FROM 3,367' AND POOH.

REMOVED 4 1/2" PACKER AND INSTALLED 2 3/8" NOTCH COLLAR.

RIH WITH 2 3/8" NOTCH COLLAR ON 2 3/8" L-80 WS TBG FROM SURFACE AND TAGGED AT 3,910' WHICH IS 143' BELOW BOTTOM PERF / PBTD IS 4,122' / CONTACTED MIDLAND AND DECISION WAS MADE TO CALL IT GOOD DUE TO FOAM UNIT WOULD BE REQUIRED TO CLEAN OUT.

START TO POOH WITH NOTCH COLLAR AND 2 3/8" TBG FROM 3,910' TO SURFACE.

LUNCH

FINISHED POOH WITH NOTCH COLLAR AND 2 3/8" TBG FROM 3,910' TO SURFACE.

REMOVED 2 3/8" NOTCH COLLAR AND INSTALLED 4 1/2" PACKER.

RIH WITH 4 1/2" PACKER ON 2 3/8" L-80 WS TBG FROM SURFACE AND SET AT 3,367' / LOADED CSG AND TESTED PACKER TO 500 PSI" HELD.

PUMPED 30 BBL'S OF PRE FLUSH (XC402-WAW3049)

PUMPED 90 BBL'S SCALE PILL (SCW260)

PUMPED 500 BBL'S OF FLUSH WITH (XC402) MIXED.

RATE= 3.0 BPM

PRESSURE= 700 PSI

ISIP= ZERO

PU TOOLS AND EQUIPMENT / ISOLATE, SECURE AND SHUT IN WELL FOR THE NIGHT.

DEBRIEF WITH CREW MEMBERS ON ACHIEVING AN IFO DAY. WHAT WE DID WELL AND WHAT WE CAN DO BETTER.

CREW TRAVEL HOME

NO OPERATIONS TAKING PLACE ON LOCATION AT THIS TIME.

Report Start Date: 6/12/2015

Com

NO ACTIVITY TAKING PLACE ON LOCATION AT THIS TIME / INACTIVE

JSA TGSM FOR RELEASING PACKER, POOH LD -PU TBG AND POSSIBLE H2S GAS PRESENT. TENET #2, HAZARD WHEEL#2, SWA-SWP AND E-COLORS.

CALIPER 2 3/8" TBG ELEVATORS / FUNCTION TEST ACCUMULATOR AND PERFORM RIG WALK AROUND.

RELEASE 4 1/2" PACKER / POOH WITH 2 3/8" L-80 WS TBG FROM 3,367' AND LD ON PIPE RACKS.

JSA TGSM FOR RIH WITH ESP BHA AND PRODUCTION TBG FROM SURFACE TO 3,361' / JOB STEPS AND PROCEDURES COMMUNICATED WITH POTENTIAL HAZARDS AND RECOMMENDED PROCEDURES.

RU ESP BHA AS FOLLOWED:

3 3/4 MOTORS- 19.4'

3 3/4 SEAL- 9.12'

3 3/4" GAS SEPARATOR- 4.25'

3 3/4" PUMPS- 22.90'

3 3/4" DISCHARGE- .56"

2 3/8" TBG SUB- 4.10'

2 3/8" SEAT NIPPLE- 1.10'

2 3/8" CV- .55

RU SPOOLER AND CABLE WHEEL

** A 1 1/8" NUT WAS DROPPED IN THE WELL BUT FELL TO PBTD AT 3,910'

START TO RIH WITH 2 3/8" J55 4.7# PRODUCTION TBG PU FROM PIPE RACKS.

LUNCH

CONTINUE PU TBG (50 JTS) WHILE BANDING 3 PER JT / RIH WITH PRODUCTION TBG FROM THE DERRICK. 50 NEW JTS RAN AND 55 YELLOW BAND JTS RAN.

INTAKE SETTING DEPTH= 3,332'

bottom OF EQUIPMENT= 3,361

RD SPOOLER FROM WELL / INSTALLED ESP TBG HANGER AND PREPPED FOR LANDING IN WELL HEAD.

REMOVE BOP FROM WELL.

INSTALL WELL HEAD AND RIGGED UP FLOW LINE TO DESIGNED SPECS.

**THIS WELL HAS A SCREW ON CAP WHICH NEEDS TO BE REPLACED TO A B1 IN THE FUTURE.

QCI EMPLOYEE AND BAKER TECHS CONNECTED ENERGY SOURCE FROM CONTROL PANEL TO CABLE LOCATED AT WELL.

PU TOOLS AND EQUIPMENT / ISOLATE, SECURE AND SHUT IN WELL FOR THE NIGHT.



Summary Report

Major Rig Work Over (MRWO)

Stimulation

Job Start Date: 6/1/2015

Job End Date: 6/13/2015

Well Name FRISTOE, C.C. 'B' FED NCT-2 014	Lease Fristoe, C.C. 'B' Federal NCT-2	Field Name Langlie Mattix	Business Unit Mid-Continent
Ground Elevation (ft) 3,172.00	Original RKB (ft) 3,184.00	Current RKB Elevation	Mud Line Elevation (ft) Water Depth (ft)

Com

DEBRIEF WITH CREW MEMBERS ON HAVING AN IFO DAY / COMMUNICATED TO CREW MEMBERS ON THE RELEASE OF THEIR RIG AND THANKED THEM FOR THEIR HARD WORK AND SAFE OPERATIONS.

CREW TRAVEL HOME

NO OPERATIONS TAKING PLACE AT THIS TIME / INACTIVE.

Report Start Date: 6/13/2015

Com

NO OPERATIONS TAKING PLACE ON LOCATION AT THIS TIME / INACTIVE.

CREW TRAVEL TO LOCATION.

JSA TGSM TO DISCUSS TODAY'S OPERATIONS AND PROJECTED JOB PHASES. TENET #3, HAZARD WHEEL #3, E-COLOR, SWA-SWP AND EXCLUSION ZONES ESTABLISHED AND SET IN PLACE. PROPER HYDRATION COMMUNICATED TO ALL EMPLOYEES AND EMERGENCY ACTION PLAN REVIEWED.

WROTE, SIGNED AND APPROVED PTW AND REMOVAL OF IHE DOCUMENTS.

BAKER REP PERFORMED LAST MINUTE ADJUSTMENTS ON ESP ELECTRICAL PANEL.

TURNED ON UNIT AND 30 MINUTES LATER WE RECOVERED FLUID AT SURFACE / EQUIPMENT TURNED OFF AS PER FIELD SPECIALIST REQUEST / FIELD SPECIALIST APPROVED OWNERSHIP TRANSFER DOCUMENT.

RD KEY 6118 FROM CC FRISTOE NCT FEB 2 #014 AND RELEASED.

PERFORMED WALK AROUND LOCATION TO REMOVE DEBRIEF AND EQUIPMENT PRIOR TO EXITING LOCATION.

DEBRIEF WITH RIG CREW ON A GOOD IFO DAY AND THANKED THEM FOR THEIR SAFE WORK WHILE THEIR TIME WITH CHEVRON.