

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Hobbs

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.  
NMLC031670B

6. If Indian, Allottee or Tribe Name

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

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No.  
BURGER B-20 02

2. Name of Operator

CONOCOPHILLIPS COMPANY

Contact: SUSAN B MAUNDER

E-Mail: Susan.B.Maunders@conocophillips.com

9. API Well No.

30-025-26540-00-C1

3a. Address

MIDLAND, TX 79710

3b. Phone No. (include area code)

Ph: 281-206-5281

10. Field and Pool, or Exploratory  
BLINEBRY OIL & GAS  
WARREN

4. Location of Well. (Footage, Sec., T., R., M., or Survey Description)

Sec 20 T20S R38E SWNE 1980FNL 1980FEL

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 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	Site Facility Diagram/Security Plan
	<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.)

ConocoPhillips respectfully submits this subsequent report transmitting site diagram documents, H2S analyses, and Water Disposal Plan.

This submittal is in response to document WO-05-SJC by Mr. Caffey.

Attached are the three documents specified above.

Thank you for your time spent reviewing this report.

Accepted for Record Purposes.

Approval Subject to Onsite Inspection.

Date: 2-28-18

*DMCHINNEY*

*Engrs B-20 BTY-B*

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

Electronic Submission #342179 verified by the BLM Well Information System  
For CONOCOPHILLIPS COMPANY, sent to the Hobbs  
Committed to AFMSS for processing by PRISCILLA PEREZ on 06/16/2016 (16PP0793SE)

Name (Printed/Typed) SUSAN B MAUNDER

Title SENIOR REGULATORY SPECIALIST

Signature (Electronic Submission)

Date 06/16/2016

**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.

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

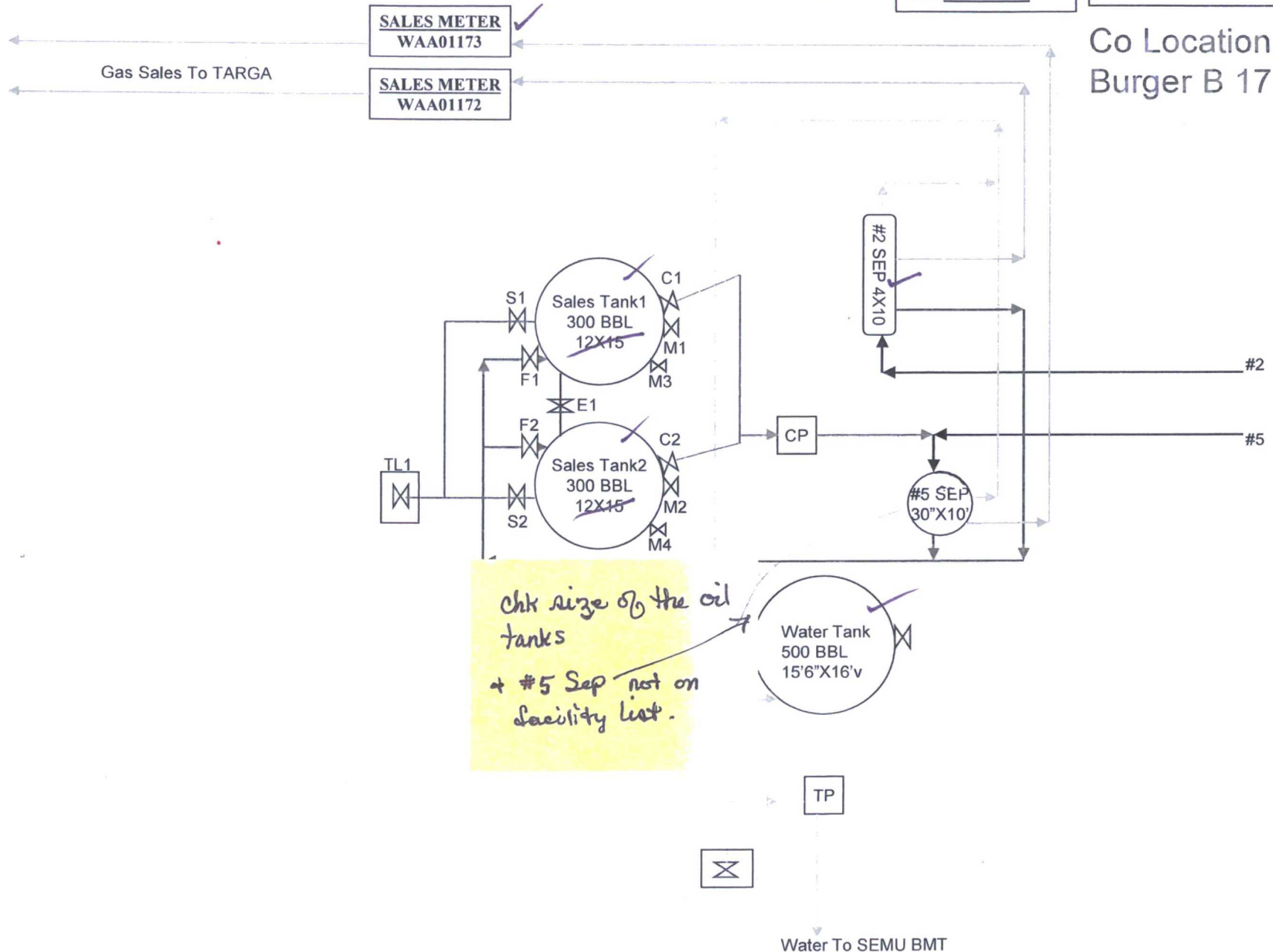


### Piping Legend

Oil \_\_\_\_\_  
Water \_\_\_\_\_  
GAS \_\_\_\_\_  
Circulating \_\_\_\_\_  
Inlet \_\_\_\_\_

CONOCOPHILLIPS  
PFS and SITE SECURITY  
Burger B 20 BLINEBRY Battery  
Unit F, Sec 20, T20S, R38E  
FED LSE # LC 031670B  
Lea County NM

Co Location With  
Burger B 17 Battery



# BURGER B 20 BATTERY

## General Sealing of Valves

### PRODUCTION PHASE

PRODUCING INTO TANK 1  
F1,E1,C1 SEALED OPEN  
S1,S2,F2,C2 SEALED CLOSED

PRODUCING INTO TANK 2  
F2,E1,C2 SEALED OPEN  
S1,S2,F1,C1 SEALED CLOSED

### SALES PHASE

SALES FROM TANK 1  
F1,C1,E1,S2 SEALED CLOSED  
F2,C2 SEALED OPEN

SALES FROM TANK 2  
F2,C2,E1,S1 SEALED CLOSED  
F1,C1 SEALED OPEN

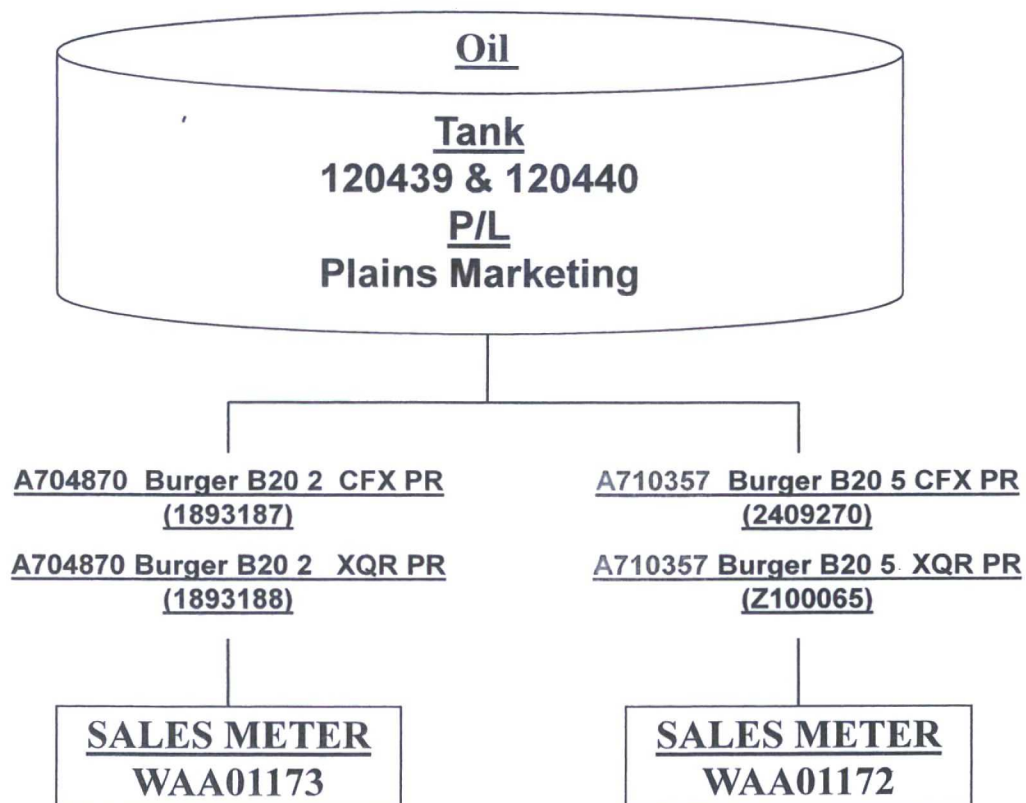
**NOTE: M1,M2 SEALED OPEN AT ALL TIMES**  
**M3,M4 Sealed closed at all Times**

### DRAIN PHASE

F VALVE, C VALVE, E VALVE, S VALVE ON  
TANK BEING DRAINED WILL BE SEALED CLOSED  
TO ISOLATE TANK

# BURGER B-20

1877835





**TARGA**

Targa Midstream Services, L.P.  
PO Box 67  
Monument, NM 88265

Sample ID: STA1181172;CONOCOPHILLIPS COMPANY

Sample Ran Date: 2/22/2016

Lease: BURGER B-20 #5

Effective Date: 3/1/2016

Location:

ID: Plant 118 at ,New Mexico

Sample Type: Spot

**Fractional Gas Analysis**  
**at 14.65 and 60° F**

Compound	Mol. %	GPM	Sp. Gr.
Carbon Dioxide:	0.0832		0.0013
Nitrogen:	1.6455		0.0159
Hydrogen Sulfide:	0.1135		0.0013
Methane:	79.3532		0.4396
Ethane:	9.5455	2.5383	0.0991
Propane:	4.9367	1.3523	0.0752
Iso-Butane:	0.6073	0.1976	0.0122
N-Butane:	1.8144	0.5688	0.0364
Iso-Pentane:	0.4363	0.1587	0.0109
N-Pentane:	0.5497	0.1981	0.0137
Hexane Plus:	0.9147	0.3740	0.0272
	100.0000	5.3878	0.7328

**Specific Gravity**

Field Gravity 0.737  
Real, dry: 0.7351  
Real, wet: 0.7309

**Molecular Weight** 21.221

**B.T.U./CU. Foot**  
**(H2S Free)**

Real - Dry Basis 1,257  
Real - Wet Basis 1,236

**Pentane Plus**

GPM: 0.7308

**H2S PPM** 1,135

**Compressibility Factor**

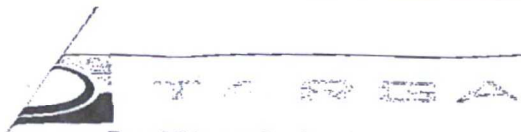
Z dry: 0.9964  
Z wet: 0.9960

**Pressure** 18 psig.

**Temperature** 53 F.

Sampled and Analyzed by: Sue Meek

Comments: Notes:



Targa Midstream Services, L.P.  
PO Box 67  
Monument, NM 88265

Sample ID: STA1181173; CONOCOPHILLIPS COMPANY

Sample Ran Date: 2/22/2016

Lease: BURGER B-20 # 2

Effective Date: 3/1/2016

Location:

ID: Plant 118 at ,New Mexico

Sample Type: Spot

**Fractional Gas Analysis**

**at 14.65 and 60° F**

Compound	Mol. %	GPM	Sp. Gr.
Carbon Dioxide:	0.1823		0.0028
Nitrogen:	1.5198		0.0147
Hydrogen Sulfide:	0.2270		0.0027
Methane:	78.7858		0.4364
Ethane:	10.1536	2.7000	0.1054
Propane:	5.0521	1.3839	0.0769
Iso-Butane:	0.5827	0.1896	0.0117
N-Butane:	1.7441	0.5467	0.0350
Iso-Pentane:	0.4572	0.1663	0.0114
N-Pentane:	0.5616	0.2024	0.0140
Hexane Plus:	0.7338	0.3000	0.0218
	100.0000	5.4890	0.7329

**Specific Gravity**

Field Gravity	0.737
Real, dry:	0.7352
Real, wet:	0.7310

**Molecular Weight** 21.223

**B.T.U./CU. Foot  
(H2S Free)**

Real - Dry Basis	1,255
Real - Wet Basis	1,233

**Pentane Plus**

GPM: 0.6687

**H2S PPM** 2,270

**Compressibility Factor**

Z dry:	0.9964
Z wet:	0.9960

**Pressure** 16 psig.  
**Temperature** 55 F.

Sampled and Analyzed by: Sue Meek

Comments: Notes:

**WATER DISPOSAL PLAN-ONSHORE ORDER #7**  
**Burger B - 20 Battery**

1. Names(s) of formation(s) producing water on the lease: Blinebry, and Tubb, are the producing formations.

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2. Amount of water produced from each formation in barrels per day. This battery currently produces about 25 bbl/day.

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3. How is water stored on the lease? Produced water is temporarily accumulated in a tank. Water is not currently stored on lease for extended period.

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4. How is water moved to disposal facility? The water is moved via Transfer Pump flow line/pipeline to SEMU BMT Battery before being distributed for injection at the SEMU Permian Injection Facility.

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5. Operators of disposal facility.

a. Lease name or well name and number: SEMU Permian 26, SEMU 31, SEMU 36 and others covered by injection authorizations receive produced water.

b. Location by  $\frac{1}{4}$   $\frac{1}{4}$  Section, Township, and Range of the disposal system \_\_\_\_\_

SEMU BMT location is UL N-Sec- 20-T20S-R38E

c. The appropriate NMOCD permit number WFX-158, R-1710, R-2940, WFX-937

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