

Form 3160-5
(June 2015)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

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.
NMNM4312

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. BUFFALO 12-1 FED 2BS COM 4H
2. Name of Operator CHISHOLM ENERGY OPERATING LLC		9. API Well No. 30-025-45160-00-X1
3a. Address 801 CHERRY STREET SUITE 1200 UNIT 20 FORT WORTH, TX 76102		10. Field and Pool or Exploratory Area BUFFALO
3b. Phone No. (include area code) Ph: 817-953-3728		11. County or Parish, State LEA COUNTY, NM
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 12 T19S R33E 423FSL 1380FEL 32.668659 N Lat, 103.612419 W Lon		

12. CHECK THE 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"/> Hydraulic Fracturing	<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 Drilling Operations	
	<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 recomplete 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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

SURF CASING SUNDRY
10/14/2020-GAVE BLM 24 HR. SPUD NOTIFICATION

10/16/2020-SPUD WELL
-DRILL 17.5" SURF HOLE TO 1660'MD

10/17/2020-CONTACTED BLM FOR SURF CSG & CMNT JOB NOTIFICATION
-RAN 38 JTS OF 13.375", 54.5#, J-55 CSG SET @ 1640'MD
-CMNT W/273 BBLs (790 SXS) CLASS C LEAD CMNT @ 1.94 YIELD FOLLOWED BY 130 BBLs (545 SXS) CLASS C TAIL CMNT @ 1.34 YIELD W/137 BBLs (396 SXS) CMNT CIRCULATED TO SURFACE
-WOC 8 HOURS
-NOTIFY BLM OF BOP TESTING

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #534451 verified by the BLM Well Information System For CHISHOLM ENERGY OPERATING LLC, sent to the Hobbs Committed to AFMSS for processing by PRISCILLA PEREZ on 10/19/2020 (21PP0246SE)	
Name (Printed/Typed) JENNIFER ELROD	Title SR. REGULATORY ANALYST
Signature (Electronic Submission)	Date 10/19/2020

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JONATHON SHEPARD Title PETROELUM ENGINEER	Date 12/16/2020
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 Hobbs

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.

(Instructions on page 2)

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

Additional data for EC transaction #534451 that would not fit on the form

32. Additional remarks, continued

10/18/2020-TEST BOPS

-TEST CHOKE, KILL LINE VALVES, FLOOR VALVES-250 LOW, 5000 HIGH, 10 MIN EA. TEST; ALL GOOD TEST

-TEST ANNULAR 250 LOW, 2500 HIGH, 10 MIN; GOOD TEST

-TEST 13.375" CSG TO 1500 PSI, 30 MIN; GOOD TEST

Revisions to Operator-Submitted EC Data for Sundry Notice #534451

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	DRG SR	DRG SR
Lease:	NMNM4312	NMNM4312
Agreement:		
Operator:	CHISHOLM ENERGY OPERATING, LLC 801 CHERRY STREET SUITE 1200-UNIT 20 FORT WORTH, TX 76102 Ph: 817-953-3728	CHISHOLM ENERGY OPERATING LLC 801 CHERRY STREET SUITE 1200 UNIT 20 FORT WORTH, TX 76102 Ph: 817 953 6063
Admin Contact:	JENNIFER ELROD SR. REGULATORY ANALYST E-Mail: jelrod@chisholmenergy.com Cell: 940-452-6214 Ph: 817-953-3728	JENNIFER ELROD SR. REGULATORY ANALYST E-Mail: JELROD@CHISHOLMENERGY.COM Cell: 940-452-6214 Ph: 817-953-3728
Tech Contact:	JENNIFER ELROD SR. REGULATORY ANALYST E-Mail: jelrod@chisholmenergy.com Cell: 940-452-6214 Ph: 817-953-3728	JENNIFER ELROD SR. REGULATORY ANALYST E-Mail: JELROD@CHISHOLMENERGY.COM Cell: 940-452-6214 Ph: 817-953-3728
Location:		
State:	NM	NM
County:	LEA	LEA
Field/Pool:	BUFFALO; BONE SPRING, SE	BUFFALO
Well/Facility:	BUFFALO 12-1 2BS FED COM 4H Sec 12 T19S R33E Mer NMP 423FSL 1380FEL 32.668603 N Lat, 103.612516 W Lon	BUFFALO 12-1 FED 2BS COM 4H Sec 12 T19S R33E 423FSL 1380FEL 32.668659 N Lat, 103.612419 W Lon

Form 3160-5
(June 2015)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

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.
NMNM4312

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. BUFFALO 12-1 FED 2BS COM 4H
2. Name of Operator CHISHOLM ENERGY OPERATING LLC Contact: JENNIFER ELROD Email: JELROD@CHISHOLMENERGY.COM		9. API Well No. 30-025-45160-00-X1
3a. Address 801 CHERRY STREET SUITE 1200 UNIT 20 FORT WORTH, TX 76102	3b. Phone No. (include area code) Ph: 817-953-3728	10. Field and Pool or Exploratory Area BUFFALO
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 12 T19S R33E 423FSL 1380FEL 32.668659 N Lat, 103.612419 W Lon		11. County or Parish, State LEA COUNTY, NM

12. CHECK THE 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"/> Hydraulic Fracturing	<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 Drilling Operations
	<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 recomplete 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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

INTERMEDIATE CASING SUNDRY

10/20/2020-DRILL 12.25" INTERMEDIATE HOLE TO 5350'MD
-CONTACTED BLM (P.FLOWERS) ON RUNNING 9.625" INT. CASING

10/21/2020-RAN 128 JTS OF 9.625", 40#, J-55 CSG, SET @ 5316'MD
-NOTIFIED BLM (P.FLOWERS) ON CEMENTING 9.625" CSG
-CMNT 9.625" CSG W/641 BBLS (1290 SXS) CLASS C LEAD CMNT @ 2.79 YIELD FOLLOWED BY 87 BBLS(390 SXS)
CLASS C TAIL CMNT @ 1.25 YIELD W/ 260 BBLS(523 SXS) CMNT CIRCULATED TO SURFACE
-WOC 8 HOURS
-PRESSURE TEST 9.625" CSG TO 1500 PSI, 30 MIN, GOOD TEST

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #536179 verified by the BLM Well Information System For CHISHOLM ENERGY OPERATING LLC, sent to the Hobbs Committed to AFMSS for processing by PRISCILLA PEREZ on 11/03/2020 (21PP0411SE)	
Name (Printed/Typed) JENNIFER ELROD	Title SR. REGULATORY ANALYST
Signature (Electronic Submission)	Date 11/02/2020

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JONATHON SHEPARD Title PETROELUM ENGINEER	Date 12/16/2020
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 Hobbs

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(Instructions on page 2)

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

Revisions to Operator-Submitted EC Data for Sundry Notice #536179

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	DRG SR	DRG SR
Lease:	NMNM4312	NMNM4312
Agreement:		
Operator:	CHISHOLM ENERGY OPERATING, LLC 801 CHERRY STREET SUITE 1200-UNIT 20 FORT WORTH, TX 76102 Ph: 817-953-3728	CHISHOLM ENERGY OPERATING LLC 801 CHERRY STREET SUITE 1200 UNIT 20 FORT WORTH, TX 76102 Ph: 817 953 6063
Admin Contact:	JENNIFER ELROD SR. REGULATORY ANALYST E-Mail: jelrod@chisholmenergy.com Cell: 940-452-6214 Ph: 817-953-3728	JENNIFER ELROD SR. REGULATORY ANALYST E-Mail: JELROD@CHISHOLMENERGY.COM Cell: 940-452-6214 Ph: 817-953-3728
Tech Contact:	JENNIFER ELROD SR. REGULATORY ANALYST E-Mail: jelrod@chisholmenergy.com Cell: 940-452-6214 Ph: 817-953-3728	JENNIFER ELROD SR. REGULATORY ANALYST E-Mail: JELROD@CHISHOLMENERGY.COM Cell: 940-452-6214 Ph: 817-953-3728
Location:		
State:	NM	NM
County:	LEA	LEA
Field/Pool:	BUFFALO; BONE SPRING, SE	BUFFALO
Well/Facility:	BUFFALO 12-1 2BS FED COM 4H Sec 12 T19S R33E Mer NMP 423FSL 1380FEL 32.668603 N Lat, 103.612516 W Lon	BUFFALO 12-1 FED 2BS COM 4H Sec 12 T19S R33E 423FSL 1380FEL 32.668659 N Lat, 103.612419 W Lon

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OMB NO. 1004-0137
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5. Lease Serial No.
NMNM4312

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

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. BUFFALO 12-1 FED 2BS COM 4H
2. Name of Operator CHISHOLM ENERGY OPERATING LLC		9. API Well No. 30-025-45160-00-X1
3a. Address 801 CHERRY STREET SUITE 1200 UNIT 20 FORT WORTH, TX 76102		10. Field and Pool or Exploratory Area BUFFALO
3b. Phone No. (include area code) Ph: 817-953-3728		11. County or Parish, State LEA COUNTY, NM
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 12 T19S R33E 423FSL 1380FEL 32.668659 N Lat, 103.612419 W Lon		

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<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<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 Drilling Operations	
	<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 recomplete 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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

PROD CSG SUNDRY/RIG RELEASE

11/08/2020-DRIL 8.75" PROD HOLE TO 20,005'TD

11/09/2020-NOTIFIED BLM @ 9:15 AM W/ INTENT TO RUN 5.5" PROD CSG
-NOTIFIED BLM @ 9:50 PM W/INTENT TO CMNT 5.5" PROD CSG

11/09-11/10/2020-RUN 452 JT SOF 5.5", 20#, P-110 PROD CSG SET @ 19,980'MD

11/10/2020-CMNT 5.5" PROD CSG W/260 BBLs (510 SXS) CLASS H LEAD CMNT @ 2.8 YIELD FOLLOWED BY 477 BBLs (1835 SXS) CLAS H TAIL CMNT @ 1.46 YIELD W/ 2 BBLs (4 SXS) CMNT CIRCULATED TO SURFACE.

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #537361 verified by the BLM Well Information System For CHISHOLM ENERGY OPERATING LLC, sent to the Hobbs Committed to AFMSS for processing by PRISCILLA PEREZ on 11/16/2020 (21PP0534SE)	
Name (Printed/Typed) JENNIFER ELROD	Title SR. REGULATORY ANALYST
Signature (Electronic Submission)	Date 11/13/2020

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JONATHON SHEPARD Title PETROELUM ENGINEER	Date 12/16/2020
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 Hobbs

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(Instructions on page 2)

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

Additional data for EC transaction #537361 that would not fit on the form

32. Additional remarks, continued

11/11/2020-RIG RELEASED

Revisions to Operator-Submitted EC Data for Sundry Notice #537361

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	DRG SR	DRG SR
Lease:	NMNM4312	NMNM4312
Agreement:		
Operator:	CHISHOLM ENERGY OPERATING, LLC 801 CHERRY STREET SUITE 1200-UNIT 20 FORT WORTH, TX 76102 Ph: 817-953-3728	CHISHOLM ENERGY OPERATING LLC 801 CHERRY STREET SUITE 1200 UNIT 20 FORT WORTH, TX 76102 Ph: 817 953 6063
Admin Contact:	JENNIFER ELROD SR. REGULATORY ANALYST E-Mail: jelrod@chisholmenergy.com Cell: 940-452-6214 Ph: 817-953-3728	JENNIFER ELROD SR. REGULATORY ANALYST E-Mail: JELROD@CHISHOLMENERGY.COM Cell: 940-452-6214 Ph: 817-953-3728
Tech Contact:	JENNIFER ELROD SR. REGULATORY ANALYST E-Mail: jelrod@chisholmenergy.com Cell: 940-452-6214 Ph: 817-953-3728	JENNIFER ELROD SR. REGULATORY ANALYST E-Mail: JELROD@CHISHOLMENERGY.COM Cell: 940-452-6214 Ph: 817-953-3728
Location:		
State:	NM	NM
County:	LEA	LEA
Field/Pool:	BUFFALO; BONE SPRING, SE	BUFFALO
Well/Facility:	BUFFALO 12-1 2BS FED COM 4H Sec 12 T19S R33E Mer NMP 423FSL 1380FEL 32.668603 N Lat, 103.612516 W Lon	BUFFALO 12-1 FED 2BS COM 4H Sec 12 T19S R33E 423FSL 1380FEL 32.668659 N Lat, 103.612419 W Lon

District I
 1625 N. French Dr., Hobbs, NM 88240
 Phone:(575) 393-6161 Fax:(575) 393-0720

District II
 811 S. First St., Artesia, NM 88210
 Phone:(575) 748-1283 Fax:(575) 748-9720

District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV
 1220 S. St Francis Dr., Santa Fe, NM 87505
 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

COMMENTS

Action 13638

COMMENTS

Operator:	CHISHOLM ENERGY OPERATING, LLC	801 Cherry Street	Fort Worth, TX76102	OGRID:	372137	Action Number:	13638	Action Type:	C-103N
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Created By	Comment	Comment Date
jagarcia	Accepted for Record - JAG	01/19/2021

District I
 1625 N. French Dr., Hobbs, NM 88240
 Phone:(575) 393-6161 Fax:(575) 393-0720

District II
 811 S. First St., Artesia, NM 88210
 Phone:(575) 748-1283 Fax:(575) 748-9720

District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV
 1220 S. St Francis Dr., Santa Fe, NM 87505
 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 13638

CONDITIONS OF APPROVAL

Operator: CHISHOLM ENERGY OPERATING, LLC			801 Cherry Street	Fort Worth, TX76102	OGRID: 372137	Action Number: 13638	Action Type: C-103N
OCD Reviewer jagarcia					Condition None		