	5 PM	_				Page 1 of :		
Form 3160-5 (June 2015) UNITED STATES DEPARTMENT OF THE INTERIOR					FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018			
BUREAU OF LAND MANAGEMENT					5. Lease Serial No. NMNM060777			
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.					NMNM060777         6. If Indian, Allottee or Tribe Name			
SUBMIT IN TRIPLICATE - Other instructions on page 2					7. If Unit or CA/Agre	ement, Name and/or No.		
1. Type of Well □ Gas Well □ Oth	er			8. Well Name and No. MINIS 1 FED COM 3BS 4H				
2. Name of Operator CHISHOLM ENERGY OPERA	Contact:	JENNIFER E CHISHOLMEN	ROD         9. API Well No.           ERGY.COM         30-025-44847-00-X1			00-X1		
<ul> <li>3a. Address</li> <li>801 CHERRY STREET SUITE</li> <li>FORT WORTH, TX 76102</li> </ul>	E 1200 UNIT 20	3b. Phone No Ph: 817-95	. (include area code) 3-3728 10. Field and Pool or Explorator WC-025 G08 S213304E			Exploratory Area 213304D		
4. Location of Well (Footage, Sec., T.	, R., M., or Survey Description	l)			11. County or Parish,	State		
Sec 1 T21S R32E 135FNL 122 32.521942 N Lat, 103.632698					LEA COUNTY,	NM		
12. CHECK THE AP	PROPRIATE BOX(ES)	TO INDICA	TE NATURE O	F NOTICE,	REPORT, OR OTH	HER DATA		
TYPE OF SUBMISSION			TYPE OF	F ACTION				
□ Notice of Intent	□ Acidize	Dee	pen	Product	ion (Start/Resume)	UWater Shut-Off		
■ Subsequent Report	☐ Alter Casing	-	raulic Fracturing	□ Reclam		Well Integrity		
☐ Final Abandonment Notice	Casing Repair Change Plans	_	Construction g and Abandon	Recomp	arily Abandon	Other Production Start-up		
	Convert to Injection				-			
If the proposal is to deepen directiona Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for fin COMPLETIONS/PRODUCTIO 10/19/2020-PBTD @ 18899'M -RAN CBL W/EST TOC @ SU	k will be performed or provide operations. If the operation re andonment Notices must be fil nal inspection. ON START UP SUNDRY D	the Bond No. or sults in a multipl	n file with BLM/BIA e completion or reco	. Required su mpletion in a	bsequent reports must be new interval, a Form 316	filed within 30 days 0-4 must be filed once		
-RAN CBL W/EST TOC @ 30 10/20/2020-SET PLUG @ 188 -PRESSURE TEST 5 1/2" PRO -PERFORATE STAGE 1 @ 18	374' OD CSG TO 9800 PSI, 3	0 MIN, GOOI	DTEST					
10/29-11/11/2020-PERFORAT -FRACTURE ALL 35 STAGES			W W/11720136#	100 MESH	I + 6819092# 40/70	SAND		
14. I hereby certify that the foregoing is	true and correct. Electronic Submission # For CHISHOLM E amitted to AFMSS for proc	NERGY OPER	ATÍNG LLC, sent	to the Hobb	os -			
Com			Title SR. RE	GULATOR	( ANALYST			
Com Name(Printed/Typed) JENNIFER	RELROD		UNC ON THE					
			Date 11/23/20	020				
Name(Printed/Typed) JENNIFER		DR FEDERA	Date 11/23/20		SE			
Name (Printed/Typed) JENNIFER Signature (Electronic S	ubmission)	DR FEDERA	Date 11/23/20	OFFICE U	D	Date 12/30/20		
Name(Printed/Typed) JENNIFER	THIS SPACE FO ED . Approval of this notice does itable title to those rights in the	not warrant or	Date 11/23/20	OFFICE U	D	Date 12/30/20		

(Instructions on page 2) \*\* BLM REVISED \*\*

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### Additional data for EC transaction #538285 that would not fit on the form

### 32. Additional remarks, continued

11/18-11/20/2020-DRILL OUT

11/20/2020-TURNED WELL OVER TO PRODUCTION DEPARTMENT

11/23/2020-BEGIN FLOWBACK

\*REQUEST FOR OCD EXTENSION OF TIME TO FILE BLM-APPROVED FORM 3160-4\*

## Revisions to Operator-Submitted EC Data for Sundry Notice #538285

	Operator Submitted	BLM Revised (AFMSS)			
Sundry Type:	STARTUP SR	STARTUP SR			
Lease:	NMNM60777	NMNM060777			
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: County:	NM LEA	NM LEA			
Field/Pool:	WC025G08S213304D;BNSPRING	WC-025 G08 S213304D			
Well/Facility:	MINIS 1 FEDERAL COM 3BS 4H Sec 1 T21S R32E Mer NMP 135FNL 1190FWL 32.521983 N Lat, 103.633051 W Lon	MINIS 1 FED COM 3BS 4H Sec 1 T21S R32E 135FNL 1220FWL 32.521942 N Lat, 103.632698 W Lon			



# Minis 1 Fed Com 3BS 4H

API # 30-025-44847

Revised: 01/12/2021

Type         Geological         Velloor Sector         Velloor Sector         Hole Size         Casing         Drilling Fluids         Cenent         OH Log/(Fvaluation           1.007         1.465 % worker         1.465 % worker         17-1/2"         Surface: 35/8"         36/8"         12.5 % Provide         12.5 % Prov	An Oil and Gas C		Goological		Revised	: 01/12/2021			
1,007         1,488 Buster         1,537         17-1/2"         Surface: 35 (5: 3) 3/8" (4.5) 55 kTC         FW Sput Mud (3.5,2) 8 pc 2-3 8 pc 2-3 8 pc 2-3 8 pc         To of Load surface 12 8 pp 1.35 of the 2-3 8 pc         To of Load surface 12 8 pp 1.35 of the 2-3 8 pc         To of Load surface 12 8 pp 1.35 of the 2-3 8 pc         To of Load surface 12 8 pp 1.35 of the 2-3 8 pc         To of Load surface 12 8 pp 1.35 of the 2-3 8 pc         To of Load surface 12 8 pp 1.35 of the 2-3 8 pc         To of Load surface 12 8 pp 1.35 of the 2-3 8 pc         To of Load surface 12 8 pp 1.35 of the 2-3 8 pc         To of Load surface 12 8 pp 1.35 of the 2-3 8 pc         To of Load surface 12 8 pp 1.35 of the 2-3 8 pc         To of Load surface 12 8 pc         To of Load surface 13 pc         13 pc         13				Wellbore Sketch	Hole Size	Casing	Drilling Fluids	Cement	OH Logs/Evaluation
2,000       Step 1         3,000       3,128 Vates         3,000       3,493 Capitan Reef         4,000'       Perforation:         5,000'       Statistic         5,000'       Statistic         5,000'       Statistic         5,000'       Statistic         5,728 Delaware Mtn Gr       Statistic         6,000'       S,728 Delaware Mtn Gr         6,000'       S,728 Delaware Mtn Gr         1,158 37,08 Bone Spring S       S,812'         9,693 1st Bone Spring SS       S,721 delaware Spring SS         1,000'       1,168 3rd Bone Spring SS         1,100'       1,168 3rd Bone Spring SS         1,1,43 Woltcamp       Perforations: 11550-18690' MD	1,000'			1,537'	17-1/2"	36 jts.	FW Spud Mud 8.5 - 9.2 ppg 32 - 38 FV 4-6 PV	12.8 ppg 1.94 cuft/sk 715 sks Top of Tail: 1,000' 14.8 ppg 1.4 cuft/sk 585 sks 266 sks Circulated to	
3,493 Capitan Reef       3,493 Capitan Reef       1.25 cuftysk       280 ss         4,000'       141 lis.       95/8* 40# JSS LTC       Saturated Brine       10.0 - 10.3 ppg         5,000'       5,728 Delaware Mtn Gr       1       12-1/4"       Intermediate 1: 141 lis.       Saturated Brine       12-3 cuftysk         5,000'       5,728 Delaware Mtn Gr       1       5,812'       12-1/4"       Production: 426 jis.       5,812'       Top of Lead: Surface         8,000'       8,708 Bone Spring       9,693 1st Bone Spring SS       13.3 ppg 2.8 cuftyks       13.3 ppg 2.8 cuftyks         10,000'       10,208 2rd Bone Spring SS       11.443 Wolfcamp       Perforations: 11550-18690' MD       00M       13.2 ppg 1.4 cuftyks       13.3 ppg 2.6 cuftyks         11,000'       11,168 3rd Bone Spring SS       11.443 Wolfcamp       Perforations: 11550-18690' MD       18.931'MO       13.2 ppg 1.4 cuftyks       13.3 ppg 2.8 cuftyks         11,000'       11,443 Wolfcamp       11.443 Wolfcamp       Perforations: 11550-18690' MD       18.931'MO       13.931'MO								Top of Lead: 3,218' 11.5 ppg 2.79 cuft/sk 465 sks - 100% XS Top of	
5,000'       5,728 Delaware Mtn Gr       5,728 Delaware Mtn Gr       159 sks Circulated to Surface         6,000'       5,812'       8-3/4" Curve       Production: 426 jts.       Top of Lead: Surface         8,000'       8,708 Bone Spring       9,693 1st Bone Spring SS       10.208 2nd Bone Spring SS       10.208 2nd Bone Spring SS       11,168 3rd Bone Spring SS       11,168 3rd Bone Spring SS       11,168 3rd Bone Spring SS       11,443 Wolfcamp       Perforations: 11550-18690' MD       18,931' MD       18,931' MD	4,000'			@ 3,218'	12-1/4"	141 jts.	10.0 - 10.3 ppg	1.25 cuft/sk 280 sks 50 sks Circulated to Surface Stage 2 Top of Lead: Surface 11.5 ppg 2.79 cuft/sk	
6,000' 8,000' 8,708 Bone Spring 9,693 1st Bone Spring SS 10,000' 10,208 2nd Bone Spring SS 11,443 Wolfcamp 11,443 Wolfcamp 10,000' 11,168 3rd Bone Spring SS 11,443 Wolfcamp 10,000' 11,168 3rd Bone Spring SS 11,443 Wolfcamp 10,000' 11,168 3rd Bone Spring SS 11,443 Wolfcamp 11,1550-18690' MD 11,1550-18690' MD 11,1550-18690' MD 11,1550-18690' MD 11,1550-18690' MD 11,1550-18690' MD 11,1550-18690' MD 11,1550-18690' MD 11,1550-18690' MD	5,000'							159 sks Circulated to	
8,000'       8,708 Bone Spring         9,693 1st Bone Spring SS       9,693 1st Bone Spring SS         10,000'       10,208 2nd Bone Spring SS         11,403 Wolfcamp       11,463 3rd Bone Spring SS	6,000'	5,728	Delaware Mtn Gr	∠ ► <sub>5,812'</sub>					
10,000'       10,208 2nd Bone Spring SS         11,000'       11,168 3rd Bone Spring SS         11,443 Wolfcamp       11,443 Wolfcamp	8,000'					426 jts. 5-1/2" 20# P110 BTC	9.3 - 9.8 ppg 15 - 20 PV	11.3 ppg 2.8 cuft/sk 910 sks - 10% XS Top of Tail: 9,500'	
11,443 Wolfcamp     Perforations: 11550-18690' MD     18,931' MD       11,443 Wolfcamp     11,472' TVD	10,000'					(Set @ 18903'MD)			
11,443 Wolfcamp         Perforations: 11550-18690' MD         18,931' MD           11,472' TVD	11,000'	11,168	3rd Bone Spring SS						
		18,931' MD							
	12,000'								

District I 1625 N. French Dr., Hobbs, NM 88240

District II

District IV

Phone:(575) 393-6161 Fax:(575) 393-0720

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

Phone:(505) 334-6178 Fax:(505) 334-6170

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

District III 1000 Rio Brazos Rd., Aztec, NM 87410 CONDITIONS

Action 14525

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

#### CONDITIONS OF APPROVAL

Operator	•				OGRID:	Action Number:	Action Type:		
	CHISHOLM ENERGY OPERATING, LLC	801 Cherry Street	Fort Worth, TX76102		372137	14525	C-103T		
						•			
OCD Rev	viewer		Condition						
plmartinez					None				