

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

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address CHISHOLM ENERGY OPERATING, LLC 801 CHERRY STREET, SUITE 1200-UNIT 20 FORT WORTH, TX 76102		² OGRID Number 372137
⁴ API Number		³ Reason for Filing Code/ Effective Date NW - 02/10/2018
⁶ Pool Name 30 - 025-43110	⁵ Pool Name WC-025 G-08 S203435D, WOLFCAMP	⁶ Pool Code 37580 78247 CKFB
⁷ Property Code 318092	⁸ Property Name LEA SOUTH 25 FED COM WCA	⁹ Well Number 12H

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
A	25	20S	34E		330	SOUTH	340	EAST	LEA

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
P	25	20S	34E		330	NORTH	510	EAST	LEA
¹² Lse Code F	¹³ Producing Method Code GL	¹⁴ Gas Connection Date 02/13/2018	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
34053	PLAINS MARKETING, LP	O
24650	TARGA MIDSTREAM SERVICES, LLC	G

HOBBS OCD
MAY 09 2018
RECEIVED

IV. Well Completion Data

²¹ Spud Date 12/14/17	²² Ready Date 02/10/2018	²³ TD 15966/11466	²⁴ PBDT 15962	²⁵ Perforations 11715-15841 MD/11509-11469	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set TVD	³⁰ Sacks Cement		
17.5"	13.375"	1934'	1186		
12.5"	9.625"	5947	1997		
8.75"	5.5"	15966	1938		

V. Well Test Data

³¹ Date New Oil 02/10/2018	³² Gas Delivery Date 02/13/2018	³³ Test Date 02/27/2018	³⁴ Test Length 24	³⁵ Tbg. Pressure 1050	³⁶ Csg. Pressure 54
³⁷ Choke Size 40/64	³⁸ Oil 150	³⁹ Water 833	⁴⁰ Gas 228		⁴¹ Test Method F
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: <i>Jennifer Elrod</i> Printed name: JENNIFER ELROD Title: SR. REGULATORY TECH E-mail Address: JELROD@CHISHOLMENERGY.COM Date: 05/09/2018			OIL CONSERVATION DIVISION Approved by: <i>Karen Sharp</i> Title: <i>Staff Mgr</i> Approval Date: <i>5-16-18</i> Pending BLM approvals will subsequently be reviewed and scanned		

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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.**SUBMIT IN TRIPLICATE - Other instructions on page 4**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM56265
2. Name of Operator CHISHOLM ENERGY OPERATING, LLC		6. If Indian, Allottee or Tribe Name
Contact: JENNIFER ELROD Email: jelrod@chisholmenergy.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 801 CHERRY ST., SUITE 1200 - UNIT 20 FORT WORTH, TX 76102	3b. Phone No. (include area code) Ph: 817-953-3728	8. Well Name and No. LEA SOUTH 25 FED COM WCA 12H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 25 T20S R34E Mer NMP SESE 330FSL 340FEL 32.537761 N Lat, 103.506269 W Lon		9. API Well No. 30-025-43110
		10. Field and Pool or Exploratory Area WC025G08S203435D; WOLFCAMP
		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
	<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 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation 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.

COMPLETION OPERATIONS SUNDRY

01/19/2018-RUN CBL, EST TOC @ 4947
1/20/2018-TEST CSG TO 9980 PSI, 30 MIN, GOOD TEST
SET PLUG @ 15900'; PERFORATE TOE FROM 15840-15705

01/30-02/05/2018-COMPLETIONS OPERATIONS; PERFORATE FROM 11715'-15675'; FRAC WITH 474 BBLS HCI +
90185 BBLS SW W/3987913# 100 MESH + 2204072# 20/40 SAND

02/06-02/08/2018-DRILL OUT
02/09/2018-TURN TO PRODUCTION

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #419438 verified by the BLM Well Information System For CHISHOLM ENERGY OPERATING, LLC, sent to the Hobbs	
Name (Printed/Typed) JENNIFER ELROD	Title SENIOR REGULATORY TECH
Signature (Electronic Submission)	Date 05/09/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____
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 _____

Pending BLM approvals will
subsequently be reviewed
and scanned

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

... to any department or agency of the United States

(Instructions on page 2)

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

Additional data for EC transaction #419438 that would not fit on the form

32. Additional remarks, continued

02/23/2018-RUN GAS LIFT AND SET TBNG @ 11537'

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM56265

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			6. If Indian, Allottee or Tribe Name		
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____			7. Unit or CA Agreement Name and No.		
2. Name of Operator CHISHOLM ENERGY OPERATING, LLC Contact: JENNIFER ELROD E-Mail: JELROD@CHISHOLMENERGY.COM			8. Lease Name and Well No. LEA SOUTH 25 FEDERAL COM WCA 12H		
3. Address 801 CHERRY STREET, SUITE 1200-UNIT 20 FORT WORTH, TX 76102		3a. Phone No. (include area code) Ph: 817-953-3728		9. API Well No. 30-025-43110	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SESE Lot A 330FSL 340FEL 32.537761 N Lat, 103.506269 W Lon Sec 25 T20S R34E Mer NMP At top prod interval reported below SESE 715FSL 540FEL Sec 25 T20S R34E Mer At total depth NENE Lot P 330FNL 510FEL 32.550540 N Lat, 103.580684 W Lon				10. Field and Pool or Exploratory WC-025 G-08S203435D;WLFCM	
14. Date Spudded 12/14/2017				15. Date T.D. Reached 01/10/2018	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 02/09/2018				17. Elevations (DF, KB, RT, GL)* 3760 GL	
18. Total Depth: MD 15966 TVD 11466		19. Plug Back T.D.: MD 11840 TVD 1168		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) RADIAL BOND LOG				22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis)	

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J-55	54.5	0	1934		1186	443	0	0
12.250	9.625 J-55	40.0	0	5947		855	280	0	0
8.750	5.500 P-110	20.0	0	15966		1938	662	4947	0

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	11537							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	11715	15840	11715 TO 15840	0.450	1120	OPEN
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
11715 TO 15840	FRAC W/474 BBLs HCI + 90185 BBLs SW W/3987913# 100 MESH + 2204072# 20/40 SAND

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
02/10/2018	02/27/2018	24	→	150.0	228.0	883.0	42.8		GAS LIFT
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
140/64	SI	54.0	→	150	228	833	1520	PGW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #419431 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

Pending BLM approvals will
subsequently be reviewed
and scanned

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	

29. Disposition of Gas(Sold, used for fuel, vented, etc.)
SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
RUSTLER SALADO YATES CAPITAN REEF DELAWARE MTN GR BONE SPRING WOLFCAMP	1845 2225 3760 4110 5840 8595 11510		ANHY SALT SS & SH DOL & LS SS, SLTST, & SH LS & SH SLTST, LS, & SH		

32. Additional remarks (include plugging procedure):
2-23-2018 Gas Lift Installed; Tbg set @ 11537

33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd.)
2. Geologic Report
3. DST Report
4. Directional Survey
5. Sundry Notice for plugging and cement verification
6. Core Analysis
- 7 Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

**Electronic Submission #419431 Verified by the BLM Well Information System.
For CHISHOLM ENERGY OPERATING, LLC, sent to the Hobbs**

Name (please print) JENNIFER ELROD

Title SR REGULATORY TECH

Signature (Electronic Submission)

Date 05/09/2018

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.

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