

Form 3160-5
(June 2019)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2021

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. **NMNM85939**

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator **STRATA PRODUCTION COMPANY**

3a. Address **P O BOX 1030, ROSWELL, NM 88202-1030** 3b. Phone No. (include area code) **(575) 622-1127**

4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)
SEC 10/T23S/R32E/NMP

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

8. Well Name and No. **COLIBRI FEDERAL/01**

9. API Well No. **3002531968**

10. Field and Pool or Exploratory Area
DIAMONDTAIL-DELAWARE/DIAMONDTAIL-DELAWARE

11. Country or Parish, State
LEA/NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION				
<input checked="" 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 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 recomplate 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.)

Please list the procedural steps within the sundry description section. Long Vo

- 1) Set cast iron bridge plug at 7,000'. Fill hole and test casing.
- 2) Spot 30 sack cement plug 7,000-6,747'. All cement to be Class C mixed 14.8 ppg, 1.34 cuft/sack. WO cement and tag plug.
- 3) Circulate well with 10 ppg gelled brine water.
- 4) Perforate 5-1/2" casing at 4,962' and attempt to squeeze with 120 sacks cement 4,962-4,500'. WO cement and tag plug.
- 5) Cut 5-1/2" casing at ~4,000'. Circulate hole with 10 ppg gelled brine. LD 5-1/2" casing.
- 6) Spot 35 sack cement plug 4,050-3,910'. WOC and tag plug.
- 7) Spot 35 sack cement plug 1,230-1,130'. WOC and tag plug.
- 8) Perforate 8-5/8" casing at 656' and attempt to squeeze with 75 sacks cement 656-556'.
- 9) Spot 50 sack cement plug 140-Surface.
- 10) Cut off casing 4' below surface and weld metal plate on top.
- 11) Install dry hole marker per BLM guidelines.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)
LUPE RINCON-GARCIA / Ph: (575) 622-1127

Title

Signature

Date **03/07/2022**

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by
LONG VO / Ph: (575) 234-5972 / Approved

Petroleum Engineer
Title

Date **03/05/2022**

Office **CARLSBAD**

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.

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)

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

SPECIFIC INSTRUCTIONS

Item 4 - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

NOTICES

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c) and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

BURDEN HOURS STATEMENT: Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

Additional Information

Location of Well

0. SHL: SESE / 990 FSL / 330 FEL / TWSP: 23S / RANGE: 32E / SECTION: 10 / LAT: 0.0 / LONG: 0.0 (TVD: 0 feet, MD: 0 feet)

BHL: SESE / 990 FSL / 330 FEL / TWSP: 23S / SECTION: / LAT: 0.0 / LONG: 0.0 (TVD: 0 feet, MD: 0 feet)

Well Name: COLIBRI FEDERAL	Well Location: T23S / R32E / SEC 10 / SESE /	County or Parish/State: LEA / NM
Well Number: 01	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM85939	Unit or CA Name:	Unit or CA Number:
US Well Number: 300253196800S1	Well Status: Producing Oil Well	Operator: STRATA PRODUCTION COMPANY

Notice of Intent

Sundry ID: 2659202

Type of Submission: Notice of Intent

Type of Action: Plug and Abandonment

Date Sundry Submitted: 02/28/2022

Time Sundry Submitted: 01:43

Date proposed operation will begin: 03/15/2022

Procedure Description: 1) Set cast iron bridge plug at 7,000'. Fill hole and test casing. 2) Spot 30 sack cement plug 7,000-6,747'. All cement to be Class C mixed 14.8 ppg, 1.34 cuft/sack. WO cement and tag plug. 3) Circulate well with 10 ppg gelled brine water. 4) Perforate 5-1/2" casing at 4,962' and attempt to squeeze with 120 sacks cement 4,962-4,500'. WO cement and tag plug. 5) Cut 5-1/2" casing at ~4,000'. Circulate hole with 10 ppg gelled brine. LD 5-1/2" casing. 6) Spot 35 sack cement plug 4,050-3,910'. WOC and tag plug. 7) Spot 35 sack cement plug 1,230-1,130'. WOC and tag plug. 8) Perforate 8-5/8" casing at 656' and attempt to squeeze with 75 sacks cement 656-556'. 9) Spot 50 sack cement plug 140-Surface. 10) Cut off casing 4' below surface and weld metal plate on top. 11) Install dry hole marker per BLM guidelines. 12) Reclaim surface location per BLM guidelines.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

Colibri_Fed_1_Final_WBD_20220228134115.pdf

Colibri_Fed_1_Current_WBD_20220228134107.pdf

Well Name: COLIBRI FEDERAL

Well Location: T23S / R32E / SEC 10 / SESE /

County or Parish/State: LEA / NM

Well Number: 01

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM85939

Unit or CA Name:

Unit or CA Number:

US Well Number: 300253196800S1

Well Status: Producing Oil Well

Operator: STRATA PRODUCTION COMPANY

Conditions of Approval

Specialist Review

Colibri_Federal_1_Sundry_ID_2659202_P_A_20220327135251.pdf

Operator Certification

I certify that the foregoing is true and correct. 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. Electronic submission of Sundry Notices through this system satisfies regulations requiring a submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: LUPE RINCON-GARCIA

Signed on: MAR 07, 2022 11:22 AM

Name: STRATA PRODUCTION COMPANY

Title: NOT RECORDED

Street Address: PO BOX 1030

City: ROSWELL

State: NM

Phone: (575) 622-1127

Email address: LRGARCIA@STRATANM.COM

Field Representative

Representative Name: Jerry Elgin

Street Address: P O Box 1030

City: Roswell

State: NM

Zip: 88201

Phone: (575)622-1127

Email address: jelgin@stratanm.com

BLM Point of Contact

BLM POC Name: LONG VO

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5752345972

BLM POC Email Address: LVO@BLM.GOV

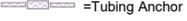
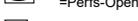
Disposition: Approved

Disposition Date: 03/27/2022

Signature: Long Vo

Accepted for record - 3/22/23

COMPANY		LEASE TYPE				API NO.		SPUD DATE				
STRATA PRODUCTION COMPANY		<input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> FEDERAL				#30-025-31968		05/08/93				
WELL NAME		SECTION	TWP.	RANGE		COUNTY / STATE		COMP. DATE				
COLIBRI FED. #1 CURRENT		10	23-S	32-E		LEA / NM		05/26/93				
FOOTAGE		ELEVATION =	KELLY BUSHING =		STATUS		TOTAL DEPTH =		P.B.T.D.			
990' FSL & 330' FEL		3715'	3727.5'		OIL		9050'		8997'			
FIELD/POOL/AREA		Size		Sks. Cmt.	Circ Depth	Weight	Grade	Thread	Depth			
DIAMONDTAIL, DELAWARE		SURF. CASING		13 3/8"	500	Surface	54.5#	J-55	ST&C	606'		
LOCATION DESCRIPTION		INT. CASING		8 5/8"	1500	Surface	32# & 24#		LT&C	4680'		
26 MI E OF LOVING, NM		CASING		5 1/2"	450	4550'	17#	L-80 & J-55	LT&C	9050'		
Depth ft.	Description					O.D.	Length	Depth				
300												
1000												
2000												
3000												
4000												
5000												
6000												
7000												
8000												
9000												
10000												
	13 3/8" CSG. 54.5# @606' w/500 sacks							606'				
	TOC @ 4550' 8 5/8" CSG. 32# & 24# SET @ 4680' w/1500 sacks							4680'				
	All Rods and Tubing have been LD 6-7-21					LD production string 2021						
	D.V. TOOL @ 6804' 420SX 35/65 POX 100SX CLASS "C"											
	PERF: 7088-7094 (18 HOLES) ACIDIZED w/1000GAL 7.5% NEFE; FRAC w/128,000# 20/40					Squeezed		2015				
	CIBP @ 7350' w/10' CEMENT CAP - PERF: 7386'-7435'; 12 HOLES RECOMPLETION 2007					Drilled Out		2015				
	CIBP SET 7640' 35' CEMENT CAP RECOMPLETION 2007					Squeezed		2015				
	PERF: 7666'-7668' (9 HOLES) ACIDIZED w/700GAL 7.5% NEFE PERF: 7827-7829' (9 HOLES) ACIDIZED w/700GAL 7.5% NEFE PERF: 8068'-8140' (40 HOLES) ACIDIZED w/2500GAL 7.5% NEFE					Drilled Out		2015				
	PERF: 8208'-8217' (19 HOLES) ACIDIZED w/1680GAL 7.5% NEFE; FRAC w/22,100# 16/30											
	Perf: 8934-8954). Fractured with 144,000 lbs of 30/50 white sand and 47,516 lbs of 20/40					Perf		2015				
	5 1/2" CSG. 17# SET @ 9050' w/870 sacks 450sx FIRST STAGE							9050'				
	TD = 9050' PBSD = 8997'											
COMMENTS: INITIAL COMPLETION TESTED @ 13 BOPD & 112 BWPD 6/21/07 RECOMPLETED IN UPPER DELAWARE ZONE 7/8/2014 WELL RECOMPLETED IN BC SHALE 7088'-7094' CUMULATIVE PRODUCTION OF 2,253 BBLS OF OIL AS OF 02/14						STRATA PRODUCTION CO. P.O. BOX 1030 ROSWELL, NEW MEXICO 88202 Revised 07/8/2021						

COMPANY		LEASE TYPE				API NO.		SPUD DATE	
Strata Production Co		<input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> FEDERAL				30-025-31968		05/08/93	
WELL NAME		SECTION		TOWNSHIP		RANGE		COUNTY/STATE	
Colibri Federal #1 (Proposed)		10		23S		32E		Lea County, NM	
FOOTAGE		ELEVATION		KB		STATUS		TOTAL DEPTH =	
990' FSL & 330' FEL		3,715		3,727.5		Oil		9,050	
FIELD/POOL/AREA		Size		Sks. Cmt.		Circ Depth		Weight	
Diamondtail Delaware		SURF. CASING		13-3/8"		500		Surface	
		INT. CASING		8-5/8"		1,500		Surface	
		CASING		5-1/2"		450		4,550	
						17#		L-80 & J-55	
LOCATION DESCRIPTION		Grade		Thread		Depth			
26 miles east of Loving		J-55		STC		606			
TOPS		Description		O.D.		Length		Depth	
Top Anhydrite 1,180'		Cement plug 140- to surface with 45 sks cement						606	
		13 3/8" CSG. 54.5# @606' w/500 sacks							
		Perf at 656' and squeeze with 50 sks cement (35 sks if unable to pump in)							
		Cement plug 1,230-1,130' (top of salt) with 35 sks cement. Tag plug.							
		Cement plug 4,050-3,910' with 35 sks cement. Tag plug.							
		Cut 5-1/2" casing at ~4,000' and LD casing							
		Perforate and squeeze 4,962-4,500' with 75 sacks cement (55 sacks if unable to pump in). Tag <4,500'							
		TOC @ 4,550' by Schlumberger CBL dated 06/04/1993							
Base Salt 4,654'		8-5/8" 32# & 24# casing @ 4,680' cemented with 1,500 sacks						4,680	
Top Canyon 4,912'		Rods and tubing pulled 6/7/2021							
		DV tool at 6,804' cemented with 420 sks 35/65 Class C Pozmix							
		CIBP @6,988 with cement to at least 6,754'. Tag <6,754'							
		Perforations 7,088-94 (18 holes) acidized with 1000 gals 7.5% NeFe. Frac'd with 128M# 20/40 (perfs squeezed 2015)							
		Perforations 7,386-7,435' with 12 holes (2007 - squeezed 2015)							
		Perforations 7,666-68' (9 holes) acidized with 700 gals 7.5% NeFe							
		Perforations 7,827-29' (9 holes) acidized with 700 gals 7.5% NeFe							
		Perforations 8,068-8,140' (40 holes) acidized with 2,500 gals 7.5% NeFe							
		Perforations 8,208-17' (19 holes) acidized with 1,680 gals 7.5% NeFe. Frac'd w/22.1M# 16/30 RC							
		Perf: 8,934-54'. Frac'd with 144M# of 30/50 and 47.5M# of 20/40 Super LC (RC) sand from 1-3 ppg (2015)							
		5 1/2" 17# casing @ 9050' w/870 sks (450 sks in Stage #1)						9,050	
		TD = 9,050				PBTD = 8,997			
COMMENTS: IP 13 BOPD, 112 BWPD 6/21/07 recompletion to Upper Delaware 7/8/2014 recompletion to BC Shale 7,088-94' Cumulative production 5.0 MBO, 205 MBW		 =Tubing Anchor  =Packer  =Perfs-Open  =Perfs-Squeezed		STRATA PRODUCTION CO. P.O. BOX 1030 ROSWELL, NEW MEXICO 88202 Revised 02/02/2022					

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 175872

CONDITIONS

Operator: STRATA PRODUCTION CO P.O. Box 1030 Roswell, NM 882021030	OGRID: 21712
	Action Number: 175872
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

CONDITIONS

Created By	Condition	Condition Date
john.harrison	None	3/22/2023