

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.***

<b>SUBMIT IN TRIPLICATE - Other instructions on page 2</b>		5. Lease Serial No.
1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name
2. Name of Operator		7. If Unit of CA/Agreement, Name and/or No.
3a. Address	3b. Phone No. (include area code)	8. Well Name and No.
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)		9. API Well No.
		10. Field and Pool or Exploratory Area
		11. Country or Parish, State

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 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 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 perfonned 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 detennined that the site is ready for final inspection.)

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)		
	Title	
Signature	Date	

**THE 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.

(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

### Additional Remarks

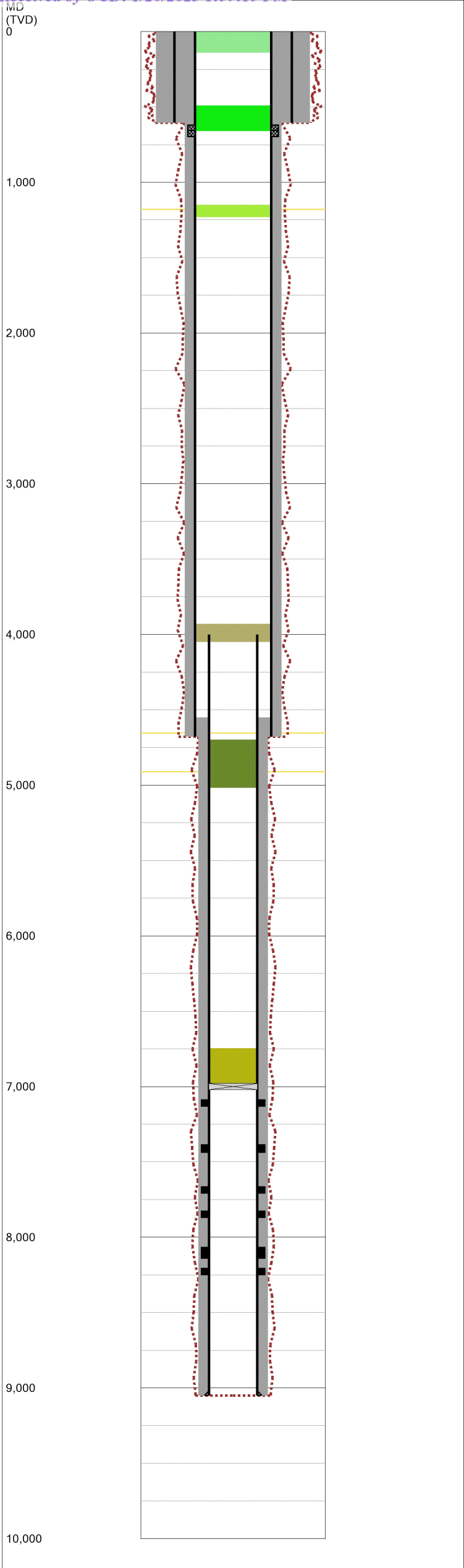
Hole filled with 10 ppg gelled brine. Class C neat cement used for all plugs mixed 14.8 ppg.

Cut off casing 4' below ground level and welded metal plate on top of 8-5/8" surface casing. Installed dry hole marker.

### 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 )



Last Updated: 8/25/2022 02:45 PM

Field Name			Lease Name			Well No.		
Diamondtail Delaware			Colibri			1		
County			State			API No.		
Lea			NM			30-025-31968-0000		
Version		Version Tag						
1		Plugged						
GL (ft)	KB (ft)	Section	Township/Block		Range/Survey			
3,715.0		10	23S		32E			
Operator				Well Type		Well Status		
Strata Production Co				Oil		Plugged		
Latitude				Longitude				
32.3146057				-103.6550522				
Dist. N/S (ft)	Dir. N/S	Dist. E/W (ft)	Dir. E/W	Footage From				
990	FSL	330	FEL	Section 10				
Prop Num		Spud Date		Comp. Date		Plug Date		
		5/8/1993		12/8/1995		6/24/2022		
Additional Information								
Other 1		Other 2		Other 3		Other 4		
Prepared By		Updated By			Last Updated			
jelgin		jelgin			8/25/2022 2:45 PM			
Hole Summary								
Date	Diam. (in)	Top (MD ft)	Bottom (MD ft)	Memo				
	17.500	0	606					
	11.000	606	4,680					
	7.875	4,680	9,050					
Tubular Summary								
Date	Description		O.D. (in)	Wt (lb/ft)	Grade	Top (MD ft)	Bottom (MD ft)	
	Surface Casing		13.375	54.50	J-55	0	606	
	Intermediate Casing		8.625	32.00	J-55	0	4,680	
	Production Casing		5.500	17.00	L-80	4,000	9,050	
Casing Cement Summary								
C	Date	No. Sx	Csg. O.D. (in)	Top (MD ft)	Bottom (MD ft)	Memo		
		500	13.375	0	606			
		1,500	8.625	0	4,680			
		970	5.500	4,550	9,050			
Tools/Problems Summary								
Date	Tool Type		O.D. (in)	I.D. (in)	Top (MD ft)	Bottom (MD ft)		
	BP		5.500	0.000	6,980	0		
Cement Plug Summary								
C	Date	No. Sx	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Memo		
		30	5.500	6,746	6,980			
		50	5.500	4,698	5,017			
		35	8.625	3,931	4,050			
		35	8.625	1,150	1,232			
		55	8.625	490	660			
		60	8.625	0	140			
Perforation Summary								
C	Date	Perf. Status	Formation		OA Top (MD ft)	OA Bottom (MD ft)		
		Isolated	Delaware		7,088	8,217		
		Squeezed	Salt		620	657		
Formation Tops Summary								
Formation			Top (TVD ft)	Comments				
Anydrite			1,180					
Base Salt			4,654					
Canyon			4,912					

Last Updated: 8/25/2022 02:45 PM

Field Name		Lease Name		Well No.	County	State	API No.			
Diamondtail Delaware		Colibri		1	Lea	NM	30-025-31968-0000			
Version	Version Tag				Spud Date	Comp. Date	GL (ft)	KB (ft)		
1	Plugged				5/8/1993	12/8/1995	3,715.0			
Section	Township/Block		Range/Survey		Dist. N/S (ft)	Dir. N/S	Dist. E/W (ft)	Dir. E/W	Footage From	
10	23S		32E		990	FSL	330	FEL	Section 10	
Operator			Well Status			Latitude		Longitude		Prop Num
Strata Production Co			Plugged			32.3146057		-103.6550522		
Other 1		Other 2			Other 3			Other 4		
Last Updated		Prepared By				Updated By				
08/25/2022 2:45 PM		jelgin				jelgin				
Additional Information										
Hole Summary										
Date	Diam. (in)	Top (MD ft)	Bottom (MD ft)	Memo						
	17.500	0	606							
	11.000	606	4,680							
	7.875	4,680	9,050							
Tubular Summary										
Date	Description		No. Jts	O.D. (in)	Wt (lb/ft)	Grade	Coupling	Top (MD ft)	Bottom (MD ft)	Memo
	Surface Casing			13.375	54.50	J-55	LTC	0	606	
	Intermediate Casing			8.625	32.00	J-55	LTC	0	4,680	
	Production Casing			5.500	17.00	L-80	LTC	4,000	9,050	
Casing Cement Summary										
C	Date	No. Sx	Yield (ft3/sk)	Vol. (ft3)	Shoe Jt Len. (ft)	Csg. O.D. (in)	Top (MD ft)	Bottom (MD ft)	Description	Memo
		500	1.64	820	0	13.375	0	606		
		1,500	1.64	2,460	0	8.625	0	4,680		
		970	1.64	1,591	45	5.500	4,550	9,050		
Tools/Problems Summary										
Date	Tool Type		O.D. (in)	I.D. (in)	Top (MD ft)	Bottom (MD ft)	Description		Memo	
	Bridge Plug		5.500	0.000	6,980	0	Cast iron bridge plug			
Cement Plug Summary										
C	Date	No. Sx	Yield (ft3/sk)	Vol. (ft3)	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Description		Memo
		30	1.34	40.2	5.500	6,746	6,980			
		50	1.34	67	5.500	4,698	5,017			
		35	1.34	46.9	8.625	3,931	4,050			
		35	1.34	46.9	8.625	1,150	1,232			
		55	1.34	73.7	8.625	490	660			
		60	1.34	80.4	8.625	0	140			
Perforation Summary										
C	Date	Stage	Perf. Status		Formation		Closed Date		Memo	
			Isolated		Delaware					
Top (MD ft)		Bottom (MD ft)		SPF	Shots	Phasing (deg)	Interval Memo			
8,208		8,217			19					
8,068		8,140			40					
7,827		7,829			9					
7,666		7,668			9					
7,386		7,435		4						
7,088		7,094		4						
		Squeezed		Salt						
Top (MD ft)		Bottom (MD ft)		SPF	Shots	Phasing (deg)	Interval Memo			
656		657		4						
620		621		4						
Formation Top Summary										
Formation Name		Top(TVD ft)		Memo						
Anydrite		1,180								
Base Salt		4,654								
Canyon		4,912								

**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 178067

COMMENTS

Operator: STRATA PRODUCTION CO P.O. Box 1030 Roswell, NM 882021030	OGRID: 21712
	Action Number: 178067
	Action Type: [C-103] Sub. Plugging (C-103P)

COMMENTS

Created By	Comment	Comment Date
john.harrison	Accepted for record - 3/22/23 JRH	3/22/2023

**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 178067

CONDITIONS

Operator: STRATA PRODUCTION CO P.O. Box 1030 Roswell, NM 882021030	OGRID: 21712
	Action Number: 178067
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

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