Form 3160-5 (June 2019)

#### UNITE TATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137

5.

Expires: October 31, 2021							
Lease Se	rial No. NMNM14768B						
If Indian	Allettee or Tribe Name						

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 (A	APD) for such proposal	s.	
SUBMIT IN	TRIPLICATE - Other instr	ructions on page 2	7. If Unit of CA/Ag	reement, Name and/or No.
1. Type of Well				
Oil Well Gas			8. Well Name and N	<sup>To.</sup> WILDERSPIN FED #3
2. Name of Operator SOUTHWEST	ROYALTIES, INC.		9. API Well No. 30-0	015-25501
3a. Address P.O. BOX 53570		3b. Phone No. (include area coe		
MIDLAND, TEXAS 797		(432) 207-3054		WARE, NORTHWEST
4. Location of Well (Footage, Sec., T., SEC 11 T21S R27E 1650' FNL &		1)	11. Country or Paris EDDY COUNTY,	
12. CHI	ECK THE APPROPRIATE E	BOX(ES) TO INDICATE NATUR	E OF NOTICE, REPORT OR O	THER DATA
TYPE OF SUBMISSION		T	PE OF ACTION	
Notice of Intent	Acidize	Deepen Deepen	Production (Start/Resume	
	Alter Casing Casing Repair	Hydraulic Fracturing  New Construction	Reclamation Recomplete	Well Integrity Other
Subsequent Report	Change Plans	Plug and Abandon	Temporarily Abandon	Other
Final Abandonment Notice	Convert to Injection		Water Disposal	
Tagged cmt @ 2587'-2780'. Te	est to 500 psi. R <u>U WL and</u> '. RU cementers, squeeze t 40 sks Class C cmt. WO Il equipment.	perf @ 1800'. RU cementers, of and spot 25 sks Class C cm C 4 hrs, tag plug @ 346'. RU	squeezed and spot 50 sks Clat. WOC 4 hrs, tag plug @ 550'	nters and circulate 75 sk Class C cmt
4. I hereby certify that the foregoing is	s true and correct. Name (Pr		TODY ANALYOT	
LINDSAY LIVESAY		Title	TORY ANALYST	
Signature		Date	01/05/	/2021
Accepted Last	Deepa THE SPACE	E FOR FEDERAL OR S	TATE OFICE USE Acce	pted for record – NMOCD gc 1/24/20
James G	? Oms	Title	SPET	Date 3-12-21
Conditions of approval, if any, are attac cerufy that the applicant holds legal or which would entitle the applicant to con	equitable title to those rights	does not warrant or in the subject lease Office	CFO	,
Title U.S.C Section 1001 and Title 4 any false, fictitious or fraudulent staten				department or agency of the United States

(Instructions on page 2)

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# Unled States Department of the Interior

#### BUREAU OF LAND MANAGEMENT

Carlsbad Field Office 620 E. Greene St. Carlsbad, New Mexico 88220-6292 www.blm.gov/nm



In Reply Refer To: 1310

#### **Reclamation Objectives and Procedures**

**Reclamation Objective:** Oil and gas development is one of many uses of the public lands and resources. While development may have a short- or long-term effect on the land, successful reclamation can ensure the effect is not permanent. During the life of the development, all disturbed areas not needed for active support of production operations should undergo "interim" reclamation in order to minimize the environmental impacts of development on other resources and uses. At final abandonment, well locations, production facilities, and access roads must undergo "final" reclamation so that the character and productivity of the land and water are restored.

The long-term objective of final reclamation is to set the course for eventual ecosystem restoration, including the restoration of the natural vegetation community, hydrology, and wildlife habitats. In most cases this means returning the land to a condition approximating or equal to that which existed prior to the disturbance. The final goal of reclamation is to restore the character of the land and water to its predisturbance condition. The operator is generally not responsible for achieving full ecological restoration of the site. Instead, the operator must achieve the short-term stability, visual, hydrological, and productivity objectives of the surface management agency and take steps necessary to ensure that long-term objectives will be reached through natural processes.

To achieve these objectives, remove any and all contaminants, scrap/trash, equipment, pipelines and powerlines (Contact service companies, allowing plenty of time to have the risers and power lines and poles removed prior to reclamation, don't wait till the last day and try to get them to remove infrastructure). Strip and remove caliche, contour the location to blend with the surrounding landscape, re-distribute the native soils, provide erosion control as needed, rip and seed as specified in the original APD COA. This will apply to well pads, facilities, and access roads. Barricade access road at the starting point. If reserve pits have not reclaimed due to salts or other contaminants, submit a plan for approval, as to how you propose to provide adequate restoration of the pit area.

- The Application for Permit to Drill or Reenter (APD, Form 3160-3), Surface Use Plan of
  Operations must include adequate measures for stabilization and reclamation of disturbed lands.
  Oil and Gas operators must plan for reclamation, both interim and final, up front in the APD
  process as per Onshore Oil and Gas Order No. 1.
- 2. For wells and/or access roads not having an approved plan, or an inadequate plan for surface reclamation (either interim or final reclamation), the operator must submit a proposal describing the procedures for reclamation. For interim reclamation, the appropriate time for submittal would be when filing the Well Completion or Recompletion Report and Log (Form 3160-4). For final reclamation, the appropriate time for submittal would be when filing the Notice of Intent, or the Subsequent Report of Abandonment, Sundry Notices and Reports on Wells (Form 3160-5). Interim reclamation is to be completed within 6 months of well completion, and final reclamation is to be completed within 6 months of well abandonment.
- 3. The operator must file a Subsequent Report Plug and Abandonment (Form 3160-5) following the plugging of a well.
- 4. Previous instruction had you waiting for a BLM specialist to inspect the location and provide you with reclamation requirements. If you have an approved Surface Use Plan of Operation and/or an approved Sundry Notice, you are free to proceed with reclamation as per approved APD. If you

have issues or concerns, contact a BLM specialist to assist you. It would be in your interest to have a BLM specialist look at the location and access road prior to the removal of reclamation equipment to ensure that it meets BLM objectives. Upon conclusion submit a Form 3160-5, Subsequent Report of Reclamation. This will prompt a specialist to inspect the location to verify work was completed as per approved plans.

- 5. The approved Subsequent Report of Reclamation will be your notice that the native soils, contour and seedbed have been reestablished. If the BLM objectives have not been met the operator will be notified and corrective actions may be required.
- 6. It is the responsibility of the operator to monitor these locations and/or access roads until such time as the operator feels that the BLM objective has been met. If after two growing seasons the location and/or access roads are not showing the potential for successful revegetation, additional actions may be needed. When you feel the BLM objectives have been met submit a Final Abandonment Notice (FAN), Form 3160-5, stating that all reclamation requirements have been achieved and the location and/or access road is ready for a final abandonment inspection.
- 7. At this time the BLM specialist will inspect the location and/or access road. If the native soils and contour have been restored, and the revegetation is successful, the FAN will be approved, releasing the operator of any further liability of the location and/or access road. If the location and/or access road have not achieved the objective, you will be notified as to additional work needed or additional time being needed to achieve the objective.

If there are any questions, please feel free to contact any of the following specialists:

Jim Amos Supervisory Petroleum Engineering Tech 575-234-5909 (Office), 575-361-2648 (Cell)

Arthur Arias Environmental Protection Specialist 575-234-6230

Crisha Morgan Environmental Protection Specialist 575-234-5987

Melissa Horn Environmental Protection Specialist 575-234-5951

Kelsey Wade Environmental Protection Specialist 575-234-2220

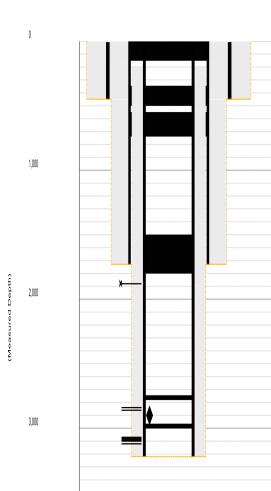
Trishia Bad Bear, Hobbs Field Station Natural Resource Specialist 575-393-3612

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# **Wellbore Schematic**

Wilderspin Federal #3, 1/18/2022

Well ID: 101576-003 API # 30-015-25501 Wilderspin Federal # 3 1650' FNL & 660' FEL GL Elev: 3,254.00 KOP: EOC: County, State: Eddy, NM Fill Depth: 2,965 PBTD: 2,965.00 Aux ID: 'KB' correction: 8; All Depths Corr To: KB TD: 3,221.00 BOP:



Hole Size									
Top At	Btm At	Date Drilled							
0.00	450.00	12/20/1985							
450.00	1,730.00	12/29/1985							
1,730.00	3,221.00	1/6/1986							
	0.00 450.00	0.00 450.00 450.00 1,730.00							

Surface Casing							12/20/1985
Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Casing		13.3750	54.50	K55	442.00	8.00	450.00

Printed:

1/18/2022

Intermediate Cas	ing					Date Ran:	12/29/1985
Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Casing		8.6250	24.00	K55	1,722.00	8.00	1,730.00

Production Casin	ng					Date Ran:	1/6/1986
Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Casing		5.5000	17.00	J55	3,212.00	8.00	3,220.00

Cement
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	Top At	Btm At	ID	O D	TOC Per	# - Type	# Sx	Class	Wt.
-	100.00	450.00	13.375	17.500	Est	10	600		
_	DNC; DNC								
	0.00	100.00	13.375	17.500	Circ	20	50		
	Cement w/	50 sx down	1"; Cemer	nt w/ 50 sx	down 1"				
	450.00	1,730.00	8.625	12.250	Est	30	650		
_	DNC; DNC								
_	0.00					40	550		
-	Cement w/	550 sx dow	n 1"; Ceme	ent w/ 550	sx down 1"				
-	1,890.00	3,220.00	5.500	7.875	TS	50	450		
-	191.00	1,890.00	5.500	7.875	TS	60	400		
-	Squeezed 4	holes @ 1	890' w/ 40	0 sx.; Squ	eezed 4 hole	es @ 1890'	w/ 400 s	X.	

#### **Zone and Perfs**

### Delaware, Northwest

#### Porforations

	renoration	3						
-	Тор	Bottom	Formation	Status	Opened	Closed	# / Ft	Ttl#
-	1,890.00	1,890.00	Squeeze Holes	PA	3/3/1986		4	4
_	Squeezed w	// 400 sx cer	ment					
	2,852.00	2,870.00	Delaware	Α	1/31/1986		1	19
	3,084.00	3,090.00	Cherry Canyon	TA	10/29/2002	6/14/2016	1	7
_	3,094.00	3,102.00	Cherry Canyon	TA	10/29/2002	6/14/2016	1	9
_	3,110.00	3,116.00	Cherry Canyon	TA	10/29/2002	6/14/2016	1	7
-	3,132.00	3,138.00	Cherry Canyon	TA	10/29/2002	6/14/2016	1	7

## Wellbore Plugs and Junk

	Wellbore i luga	ana bank				
_	Тор	Bottom	Type	Diameter	Solid	Date
	0.00	150.00	Cmt	13.375	Yes	12/30/2020
	Surface plug + :	75 sxs Class C C	Cmt			
	346.00	500.00	CIBP	8.625	Yes	12/30/2020
Cmt plug @ 500' + 40 sxs Class C Cmt						
	550.00	738.00	Cmt	8.625	Yes	12/30/2020
	Cmt plug @ 738	8' + 25 sxs Class	C Cmt			
	1,500.00	1,800.00	Cmt	5.500	Yes	12/30/2020
Cmt plug @ 1800' + 50 sxs Class C Cmt						
	2,745.00	2,780.00	CIBP	5.500	Yes	12/30/2020
	CIBP set @ 278	30' + 35' cmt	-		-	•

4,000

**Wellbore Schematic** 

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Wilderspin Federal # 3 Well ID: 101576-003 API# 30-015-25501

Wellbore Plugs and Junk

Тор	Bottom	Type	Diameter	Solid	Date		
2,965.00	3,000.00	CIBP	5.500	Yes	6/13/2016		
CIBP set @ 3000' + 35' cmt							

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

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 175820

#### **CONDITIONS**

Operator:	OGRID:
SOUTHWEST ROYALTIES INC	21355
P O BOX 53570	Action Number:
Midland, TX 79710	175820
	Action Type:
	[C-103] Sub. Plugging (C-103P)

#### CONDITIONS

Created By	Condition	Condition Date
gcordero	None	1/24/2023