Form 3160-5 (June 2019)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 202

BUR	EAU OF LAND MANAGI	EMENT	5. Lease Serial No. NMNM077002	
Do not use this t	orm for proposals to d	rill or to re-enter		
SUBMIT IN	TRIPLICATE - Other instruction	ns on page 2	7. If Unit of CA/Agreement, Name and/or No.	
1. Type of Well			9. Wall Name and Na	
	Vell Other		8. Well Name and No. NELLIS FEDERAL/06	
2. Name of Operator LEGACY RESE	RVES OPERATING LP		9. API Well No. 3002531608	
3a. Address 15 SMITH ROAD SUITI		Phone No. <i>(include area</i> 2) 689-5200	a code) 10. Field and Pool or Exploratory Area BUFFALO VALLEY/BUFFALO VALLEY	
Name of Operator LEGACY RESERVES OPERATING LP Address 15 SMITH ROAD SUITE 3000, MIDLAND, TX 79 Location of Well (Footage, Sec., T.,R.,M., or Survey Description) ECC 6/T19S/R33E/NMP 12. CHECK THE APPROPRIATE BOX(ES) TYPE OF SUBMISSION Notice of Intent Acidize Alter Casing Casing Repair Change Plans Final Abandonment Notice Describe Proposed or Completed Operation: Clearly state all pertinent de the proposal is to deepen directionally or recomplete horizontally, give steen the Bond under which the work will be perfonned or provide the Bond N completion of the involved operations. If the operation results in a multiput completed. Final Abandonment Notices must be filed only after all requires is ready for final inspection.) 12/21/22 MIRU WSU Contact Steven Bailey BLM 12/27//22 RIH Salt Gel Mud with 40 bbls brine. Pressure test Casing @ 500 psi WOC & Tag TOC @ 2784'. Spot 25 Sacks Class C @ 1578 - 13 Steven Bailey BLM. Spot 65 Sacks Class C cmt @ 525 - 0. Verifications of the control of			11. Country or Parish, State LEA/NM	
12. CHE	CK THE APPROPRIATE BOX(E	ES) TO INDICATE NAT	TURE OF NOTICE, REPORT OR OTHER DATA	
TYPE OF SUBMISSION			TYPE OF ACTION	
Notice of Intent		Deepen Hydraulic Fracturi	Production (Start/Resume) Water Shut-Off Reclamation Well Integrity	
Subsequent Report		New Construction Plug and Abandon		
Final Abandonment Notice		Plug Back	Water Disposal	
is ready for final inspection.) 12/21/22 MIRU WSU Contact Salt Gel Mud with 40 bbls brin WOC & Tag TOC @ 2784'. Sp Steven Bailey BLM. Spot 65 S	Steven Bailey BLM 12/27//22 Re. Pressure test Casing @ 500 oot 25 Sacks Class C @ 1578 acks Class C cmt @ 525 - 0. \	RIH Tag Existing CIBF) psi test good. 12/28/ - 1331'. 12/29/22 Tag	P @ 3416'. Circulate Well with 40 Bbls brine mix 10 Sacks /22 Spot 38 Sacks Class C cmt with 2 % CC @ 3165 - 279 g TOC @ 1327'. Perforate Casing @ 475'. No rate. Contact	0'.
14. Thousand contifue that the forecoing is	two and correct Name (Driveted	(Timed)		
, ,	,		pliance Coordinator	
Signature		Date	01/16/2023	
	THE SPACE FO	R FEDERAL OR	R STATE OFICE USE	
Approved by			A. J A	

Approved by

JAMES A AMOS / Ph: (575) 234-5927 / Accepted

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.

Acting Assistant Field Manager

Date

Office CARLSBAD

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

(Form 3160-5, page 2)

Additional Information

Location of Well

 $0. \ SHL: \ NWNW \ / \ 990 \ FNL \ / \ 660 \ FWL \ / \ TWSP: \ 19S \ / \ RANGE: \ 33E \ / \ SECTION: \ 6 \ / \ LAT: \ 0.0 \ / \ LONG: \ 0.0 \ (\ TVD: \ 0 \ feet, \ MD: \ 0 \ feet)$ BHL: \ NWNW \ / \ 990 \ FNL \ / \ 660 \ FWL \ / \ TWSP: \ 19S \ / \ SECTION: \ / \ LAT: \ 0.0 \ / \ LONG: \ 0.0 \ (\ TVD: \ 0 \ feet, \ MD: \ 0 \ feet)



Nellis Federal #6 (PLUGGED WBD)

 Field/Pool
 Buffalo Yates
 API #:
 30-025-31608

 County
 Lea
 Location:
 Sec 6, T19S, R33E

 State
 New Mexico
 990 FNL & 660 FWL

Spud Date 6/19/1992 GL: 3695

Casi		

Description	O.D.	Weight	Depth	Hole	Cmt Sx	Est TOC
Surface	8 5/8	32#	425'	12 1/4	300 Sx C	Circ'd
Production	5 1/2	15.5#	3724'	7 7/8	650 sx C	Circ'd

6. Cut off well head, verify cmt at surface, weld on dry hole marker.

Rustler (offset)	1510'
Transil B Salt	2930'
Yates	3115'

8 5/8" @ 425' Surface casing

5. Perforate Casing @ 475'. No rate. Contact Steven Bailey BLM. Spot 65 Sacks Class C cmt @ 525 - 0.

4. Spot 25 Sacks Class C @ 1578 - 1331'. 12/29/22 Tag TOC @ 1327'. Rustler (offset) @ 1510'

Transil B Salt @ 2930'

3.Spot 38 Sacks Class C cmt with 2 % CC @ 3165 - 2790'. WOC & Tag TOC @ 2784'. (Yates & B-Salt) 2. irculate Well with 40 Bbls brine mix 10 Sacks Salt Gel Mud with 40 bbls brine. Pressure test Casing @

Casing @ 500 psi test good

1.IRU WSU Contact Steven Bailey BLM, RIH Tag Existing CIBP @ 3416', good test.

CIBP @ 3454' w/ 35' cmt cap

Perfs 3,504'-3,528'

Buffalo Yates

PBTD @ 3,634'

5 1/2" @ 3,724' Production Csg

TD @ 3,724'

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**

COMMENTS

Action 184774

COMMENTS

Operator:	OGRID:
LEGACY RESERVES OPERATING, LP	240974
15 Smith Road	Action Number:
Midland, TX 79705	184774
	Action Type:
	[C-103] Sub. Plugging (C-103P)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM	3/3/2023

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

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 184774

CONDITIONS

Operator:	OGRID:
LEGACY RESERVES OPERATING, LP	240974
15 Smith Road	Action Number:
Midland, TX 79705	184774
	Action Type:
	[C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By		Condition Date
kfortner	Like approval from BLM	3/2/2023