Form 3160-5 (June 2015)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**



FORM APPROVED OMB No. 1004-0137 Expires: January 31, 2018

SUNDRY NOTICES AND REPORTS ON WELLS

5. Lease Serial No. NMNM 072477 6. If Indian, Allottee or Tribe Name

Do not use this form for proposals to drill or to re-enter an an

abandoned well.	Use Form 3160-3 (A	PD) for such proposal	EIVEL	)		
SUBMIT IN TRIPLICATE - Other instructions on page 2				7. If Unit of CA/Agreement, Name and/or No.		
1. Type of Well  Oil Well Gas Well Other			8	8. Well Name and No. Andover Federal #1		
2. Name of Operator Jay Management Company, LLC				9. API Well No. 30-025-21904		
3a. Address 1001 West Loop South Houston, TX 77027			10. Field and Pool or Exploratory Area Bagley Permo Penn North			
4. Location of Well (Footage, Sec., T., I	L' '		11. Country or Parish, State			
810' FSL & 660' FEL of SEC 17, T	Lea, NM					
12. CHE	CK THE APPROPRIATE B	OX(ES) TO INDICATE NATUR	E OF NOTIC	E, REPORT OR OTHE	ER DATA	
TYPE OF SUBMISSION TYPE OF AC				ON		
Notice of Intent	Acidize Alter Casing	Deepen Hydraulic Fracturing	Produc	ction (Start/Resume)	Water Shut-Off Well Integrity	
Subsequent Report	Casing Repair	New Construction	Recom	plete	Other	
Subsequent Report	Change Plans	Plug and Abandon		porarily Abandon		
Final Abandonment Notice	Convert to Injection			ater Disposal g date of any proposed work and approximate duration thereof. If		
10/20/2018 Move rig to location 10/21/2018 NU BOP. Unset PK 10/22/2018 RIH with wireline to 10/23/2018 Circulate well. Pres Pull tubing to 7200' RIH tubing to 7350' RIH with tubing and Load well and press RIH with tubing and SQZ 300 sx cemen 11/02/2018 Cut wellhead and in	and rig up.  (R and POOH with 2-3/8" of the set CIBP @ 8500'. Set CIBP @ 6877'. Pull the sure test casing, HELD 50 of TAG plug @ 4840'. Pull the sure test casing, HELD 50 of TAG plug @ 3520'. Pull the sure test casing, HELD 50 of TAG plug @ 2060'. Pull the sure test casing, HELD 50 of TAG plug @ 2060'. Pull the sure test casing, HELD 50 of TAG plug @ 1541'. POO of TAG plug @ 1541'. POO of CPET Jim/BLM). Verify ce stall dry hole marker.	tubing. BP @ 8500'. TOOH with wirel  10 PSI, CAP CIBP w/25 SX cl.  17297'. POOH with wireline. I  10 psi, CAP CIBP w/25 SX cl.  10 psi, RIH tubing to 5200'. Si  10 psi, RIH tubing to 5200'. Si  10 psi, RIH tubing to 3850'. Si  10 psi, RIH tubing to 3850'. Si  10 psi, RIH tubing to 2450'. Si  10 psi, RIH with wireling to 1885'. Spot 25 sx class  11 H with tubing. RIH with wireling to 1865'. Spot 25 sx class  12 psi sy class  13 psi sy class  14 psi sy class  15 psi sy class  16 psi sy class  17 psi sy class  18 psi sy class  19 psi sy class  19 psi sy class  10 psi sy class  10 psi sy class  10 psi sy class  11 psi sy class  12 psi sy class  13 psi sy class  14 psi sy class  15 psi sy class  16 psi sy class  17 psi sy class  18 psi sy class  18 psi sy class  19 psi sy class  19 psi sy class  10 psi sy	ine. RIH with ass H cemen oad well and to 6400'. Wo one. Perf @ 3 oot 25 sx clas ne. Perf @ 2 oot 25 sx clas ne. Perf @ 1 C cement (Port e. Perf @ 41	2-3/8" tubing. Tag C t (Per Jim/BLM). I pressure test casing OC. 153'. POOH with wir ss C coment (Per Jim 393'. POOH with wir ss C cement (Per Jim ss C cement (Per Jim)	reline.  n/BLM). Pull tubing to 4228', WOC. reline.  n/BLM). Pull tubing to 3400', WOC. reline.  n/BLM). Pull tubing to 1700', WOC. reline.  n/BLM). Pull tubing to 1700', WOC. reline.  oing to 1000', WOC. ine.	
4. I hereby certify that the foregoing is Clay Griffin	true and correct. Name (Pri	District M	anager			
Signature //auto	Stell	Title		11/05/201		
	THE SPACE	FOR FEDERAL OR ST	TATE OFIC	E USEACCEP	TED FOR RECORD	
Approved by		Title			NOV 1 5 2018	
Conditions of approval, if any, are attached. Approval of this notice does not warrant or ertify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.					J OF LAND MANAGEMENT	
itle 18 U.S.C Section 1001 and Title 43			gly and wiliful	lly to make to any dep	ALSBAD FIELD OFFICE Annual States	



**BUREAU OF LAND MANAGEMENT** 

Carlsbad Field Office 620 B. 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. Strip and remove caliche, contour the location to blend with the surrounding landscape, redistribute 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, 575-361-2648 (Cell)

Arthur Arias Environmental Protection Specialist 575-234-6230

Henryetta Price Environmental Protection Specialist 575-234-5951

Shelly Tucker Environmental Protection Specialist 575-234-5979

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