Form 3160-5 (March 2012)

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

SUNDRY NOTICES AND REPORTS ON WELLS

FORM APPROVED OMB No. 1004-0137

Expires: October 31, 2014

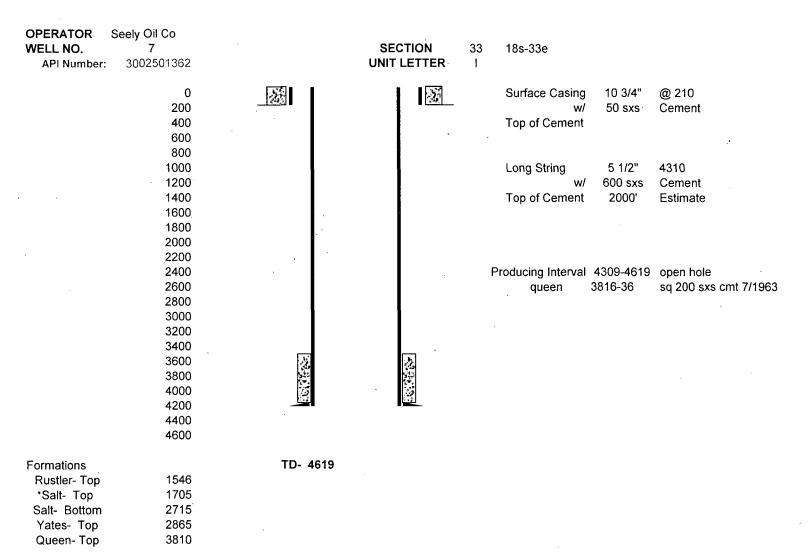
5. Lease Serial No.

NMNM 99/46 6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2 7. If Unit of CN/Agreement, Name and/or No. 1. Type of Well Other		orm for proposals to drill or to Use Form 3160-3 (APD) for su		, 		
Continued Cont	SIIDMI	IN TRIBLICATE - Other instructions	n nage 2	7. If Unit of CA/A	greement, Name and/or No.	
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3b. Phone No. (Include area coulds) 10. Field and Pool or Exploratory Area Cortifin, Queen 11. Country or Parish, State Lead Country, NM 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA TYPE OF SUBMISSION 13. Despen Alter Casing Acidize Alter Casing Presture Treat Alter Casing Presture Treat Prign Abandomment Notice Convert to Injection 13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof the proposal is to deepen directionally or ecomplete horizonality, give substractic locations and measured and trave vertical eightis of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. or file with BLAFITA. Reparted substrating to locations and measured and trave vertical eightis of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. or file with BLAFITA. Reparted substrates reports must be filed within 30 days testing has been completed. The parish 10 days the filed only after all requirements, including rectamation, have been completed in period to the operation of the proposal to the	2. Name of Operator Seely Oil Company		RECEIVED	9. API Well No. 30-025-01362	/	
Lea County, NM	3a. Address 815 W. 10th Street				or Exploratory Area	
12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA TYPE OF SUBMISSION Acidize	17 6	R.,M., or Survey Description)		11. County or Paris	sh, State	
TYPE OF SUBMISSION Notice of Intent	Unit I - Section 33 - Township 185 - Range 33E	23/0'FSL & 330+	FEL /	Lea County, NM		
Notice of Intent	12. CHEC	K THE APPROPRIATE BOX(ES) TO INI	DICATE NATURE OF NO	TICE, REPORT OR O	THER DATA	
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Secretary Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof, the proposal is to deepen directionally or recomplete 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 BLMBIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleted. Final Abandomment 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.) Seely Oil Company proposes to plug and abandon as follows: 1. Set CIBP @ 4250 w/3 sx cmt on top. 35 cmt w/ dmmp basil or 4pet 25 Sx. 2. Set 28 tx plug from 3850 - 3700. 25 Sx min. wor Tag. 3. Set 28 tx plug from 2900 - 2769. 35 Sx min. wor Tag. 4. Perforate 4 squeeze holes @ 1850. 7785. SQZ cmt ro 7645 wor Tag. 5. Purps 50 sx. Displace to 15001. (TAG) / 1245 5. Purps 50 sx. Displace to 15001. (TAG) / 1245 6. Perforate 4 squeeze holes @ 2601. Circulate cmt. 7. Erect dry hole marker. 8. Clean location. At cut—off verification because of the proposed of the proposed by the proposed of this notice does not warrant or certify triate. Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify triate.			and Abandon TA			
the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work with the performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filled within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleted. Final Abandonment Notices must be filled only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.) Seely Oil Company proposes to plug and abandon as follows: 1. Set CIBP @ 4250' w/ 3 sx cmt on top. 35' cmt w/ dump basi/ or spet 25 sx. 2. Set 20 sx plug from 2900' 2450' 35 sx min. wor tog. 3. Set 20' sx plug from 2900' 2450' 35 sx min. wor tog. 4. Perforate 4 squeeze holes @ 1860' 3700' 35 sx min. wor tog. 5. Pump 50 sx. Displace to 1500' (TAG) 1515 SQZ cmt to 1645 wor to 1	Final Abandonment Notice	Convert to Injection Plug	Back			
14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) David L. Henderson Title President Date 10/09/2014 THIS SPACE FOR FEDERAL OR STATE OFFICE USE Approved by Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify	determined that the site is ready for Seely Oil Company proposes to plut 1. Set CIBP @ 4250' w/ 3 sx cmt or 2. Set 28' sx plug from 3850' - 3700 3. Set 20' sx plug from 2900' - 2750 4. Perforate 4 squeeze holes @ 16 5. Pump 50 sx. Displace to 1500'. 6. Perforate 4 squeeze holes @ 26 7. Erect dry hole marker.	r final inspection.) g and abandon as follows: n top. 35'cmf w/dumps 25 5× min. wo 35' 5× min. wo 60'. 755 5 5 7 7 7 7 7 8 7 8 7 8 7 8 7 8 7 8	deil or spector to 164.	of 25 sx. 5 woc for sur SEE ATTACH	Fall annulus HED FOR	
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Approved by Title 5467 Date 11-29-14 Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify	Signature Waw Z	Denderso	Date 10/09/2014			
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify		THIS SPACE FOR FEDI	ERAL OR STATE C	OFFICE USE	,	
entitle 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 falls	Conditions of approval, if any, are attached that the applicant holds legal or equitable tentitle the applicant to conduct operations	itle to those rights in the subject lease which with thereon.	certify vould Office	6T		

fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Cockburn Federal #7



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BUREAU OF LAND MANAGEMENT

Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

Permanent Abandonment of Federal Wells Conditions of Approval

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

1. Plugging operations shall commence within <u>ninety (90)</u> days from the approval date of this Notice of Intent to Abandon.

If you are unable to plug the well by the 90th day provide this office, prior to the 90th day, with the reason for not meeting the deadline and a date when we can expect the well to be plugged. Failure to do so will result in enforcement action.

The rig used for the plugging procedure cannot be released and moved off without the prior approval of the authorized officer. Failure to do so may result in enforcement action.

- 2. <u>Notification:</u> Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, call 575-627-0272; Eddy County, call 575-361-2822; Lea County, call 575-393-3612.
- 3. <u>Blowout Preventers</u>: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The BOP must be installed and maintained as per API and manufacturer recommendations. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet; and a 5M system for a well not deeper than 22,727 feet.
- 4. <u>Mud Requirement:</u> Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of **brine** water. Minimum nine (9) pounds per gallon. **(9# brine is not mud)**
- 5. <u>Cement Requirement</u>: Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. Any plug that requires a tag will have a minimum WOC time of 4 hours.

In lieu of a cement plug across perforations in a cased hole (not for any other plugs), a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 25 sacks of cement.

Before pumping cement on top of CIBP, tag will be required to verify depth. Based on depth, a tag of the cement may be deemed necessary.

Timing Limitation Stipulation / Condition of Approval for lesser prairie-chicken:
Oil and gas activities including 3-D geophysical exploration, and drilling will not be allowed in lesser prairie-chicken habitat during the period from March 1st through June 15th annually. During that period, other activities that produce noise or involve human activity, such as the maintenance of oil and gas facilities, pipeline, road, and well pad construction, will be allowed except between 3:00 am and 9:00 am. The 3:00 am to 9:00 am restriction will not apply to normal, around-the-clock operations, such as venting, flaring, or pumping, which do not require a human presence during this period.
Additionally, no new drilling will be allowed within up to 200 meters of leks known at the time of permitting. Normal vehicle use on existing roads will not be restricted. Exhaust noise from pump jack engines must be muffled or otherwise controlled so as not to exceed 75 db measured at 30 feet from the source of the noise.

Ground-level Abandoned Well Marker to avoid raptor perching: Upon the plugging and subsequent abandonment of the well, the well marker will be installed at ground level on a plate containing the pertinent information for the plugged well. For more installation details, contact the Carlsbad Field Office at 575-234-5972.



United 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. 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)

Solomon Hughes Natural Resource Specialist 575-234-5951

Jeffery Robertson Natural Resource Specialist 575-234-2230

Duncan Whitlock Environmental Protection Specialist 575-234-5926

Linda Denniston Environmental Protection Specialist 575-234-5974

Douglas Hoag Civil Engineering Tech 575-234-5979 Cody Layton Supervisory Multi Resources 575-234-5959

Trishia Bad Bear Natural Resource Specialist 575-393-3612