# NM OIL CONSERVATION ARTESIA DISTRICT

NOV 2 4 2015

### RECEIVED

Form 3160-5 (August 2007)  DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT  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.  SUBMIT IN TRIPLICATE - Other Instructions on reverse side:					FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010  5. Lease Serial No. NMNM0352858B  6. If Indian, Allottee or Tribe Name			
					7. If Unit or CA/Agreement, Name and/or No.			
					1. Type of Well  S Oil Well Oas Well Other			
2. Name of Operator VATES: PETROLEUM CORPORATION Mail: tinah Systespotroleum.com					9. API Well No. 30-015-20582			
3a. Address 105 SOUTH FOURTH STREET ARTESIA, NM 88210		3b. Phone No. (include area code). Ph.: 575-748-4168 Fx: 575-748-4585			10. Field and Pool, or Exploratory PENASCO DRAW; SAN ANDRES			
4. Location of Well (Foorage, Sec., 7) Sec 6 T19S R25E NWSE 198			11. County or Parish, and State EDDY COUNTY, NM					
12. CHECK APPI	ROPRIATE BOX(ES) T	O INDICATE	NATURE OF I	VOTICE, R	EPORT, OR OTHE	R DATA		
TYPE OF SUBMISSION	TYPE OF ACTION				7			
Subsequent Report  Subsequent Report  Final Abandonment Notice  13. Describe Proposed or Completed Op It the proposal is to deepen direction Attach the Bond under which the we following completion of the involve tening has been completed. Final Adetermined that the site is ready for Yatas Petroleum Corporation  1. RU any safety equipment 2. Sat a 4-1/2 inch CIBP at 1 fill entire weithore up from Cil 3. Cut off weithead and insta	ally or recomplets horizontally it will be performed or provide deparations. If the operation bendoement Notices shall be in final inspection.) plans to plug and aband as needed. POOH with 047 ft. Spot a 110 sx Ct. 3P to surface. WOS and Il marker, clean up locati	Plug Plug Plug Plug Plug Plug Plug Plug	the Treat Construction and Abandon Back  ng estimated startic locations and meso file with BLM/BL s completion or rec equirements, inclu- follows: lpment, stug from 0-104 lated. I PROCEDURE	Reclan Recom Tempo Water Gate of any wed and tree completion in sing reclamate	aplete ararily Abandon Disposal peoposed work and appro- restrict depths of all perti- ubsequent reports shall be a new interval, a Form 31- on, have been completed,	nent markers and filed within 30 to 60-4 shall be fill and the operate and the operate operate.	degrity	
		ATŢA	MILU		EE ATTACHE CONDITIONS (		OVAL	
14. I hereby certify that the foregoing	s tree and correct. Electronic Submission For YATES PET Committed to AFMSS for	#204944 verific ROLEUM CORP or processing by	d by the BLM W DRATION, sent JOHNNY DICK	ell informati to the Carls ERSON on 0	on System bed 4/24/2013 ()	·		
Name(Printed/Typed) TINA HUERTA			Tide REGREPORTING SUPERVISOR					
Signature (Electronic	Submission)		Date 04/22/	2013	•			
	THIS SPACE	FOR FEDER	L OR STATE	OFFICE	USE		<del></del> -	
Approved By fames.	<u> </u>	Title &	£ 15		Date	6-15-1		
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 obtile the applicant to conduct operations thereon.			Office C'FD					
Title 1845.C. Section 1001 and Title 4 States any false, fictitious or fraudulen	3 U.S.C. Section 1212, make It statements or representation	it a crime for any p s as to any matter v	erson knowingly a vithin its jurisdictio	id willfully to n.	make to any department o	or agency of the	United	

WELL NAME: Mobil Cl Fed Com # 1 FIELD; Penasco Draw LOCATION: 1,980 FSL & 1,980 FEL of Section 6-198-25E Eddy Co., NM GL: 3,617' ZERO: 9 KB: 3.626' CASING PROGRAM SPUD DATE: 3/6/72 COMPLETION DATE: 6/11/72 COMMENTS: API No.: 30-015-20582 7" 24# J-56 950 5-1/2 15.5 J65 (906) 4-1/2" 10.5 H40 (805') 1,820 **Before** TOPS: SA 543' 9-7/8" Hole 7 @ 950' W 300 sx 1'ed with 275 sx + 9-1/2 yards Red-mb: 8-1/4" Hola SA Peris: 1,097-1,281 Not to Scale 3/14/13 Ran 905' of 4-1/2" and 906" of JMH-5-1/2" set at 1,820" cemented with 150 ax (Circ) PBTD: 1,820° TD: 1,924°

# 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 ninety (90) days from the approval date of this Notice of Intent to Abandon.

If you are unable to plug the well by the 90<sup>th</sup> day provide this office, prior to the 90<sup>th</sup> 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 rigused 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. Notification: 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.
- 5. Cement Requirement: 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. If a bailer is used to cap this plug, 35 feet of cement shall be sufficient. Before pumping or bailing cement on top of CIBP, tag will be required to verify depth. Based on depth, a tag of the cement may be deemed necessary.





## United States Department of the Interior

BURBAU OF LAND MANAGEMENT
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Carlabad, New Mexico 88220-6292
www.blm.gov/am



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 vogetation 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 saits 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.
- 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.



Unless otherwise specified in the approved procedure, the cement plug shall consist of either Neat Class "C", for up to 7,500 feet of depth or Neat Class "H", for deeper than 7,500 feet plugs.

- 6. Dry Hole Marker: All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The BLM is to be notified a minimum of 4 hours prior to the wellhead being cut off to verify that cement is to surface in the casing and all annuluses. Wellhead cut off shall commence within ten (10) calendar days of the well being plugged. If the cut off cannot be done by the 10<sup>th</sup> day, the BLM is to be contacted with justification to receive an extension for completing the cut off.

  The well bore shall then be capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement, unless otherwise noted in COA (requirements will be attached). The following information shall be permanently inscribed on the dry hole marker: well name and number, name of the operator, lease serial number, surveyed location (quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer such as metes and bounds).
- 7. Subsequent Plugging Reporting: Within 30 days after plugging work is completed, file one original and three copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. Show date well was plugged.
- 8. <u>Trash:</u> All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.

Following the submission and approval of the Subsequent Report of Abandonment, surface restoration will be required. See attached reclamation procedure:

J. Amos 3/6/11