Form 3159-5 (March 2012)

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

N.M. OIL CONSERVATION DIVISION 811 S. FIRST STREET ARTESIA, NM 88210

FORM APPROVED OMB No. 1004-0137

Expires: October 31, 2014

5. Lease Serial No. NM 43524

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
phandoned well. Use Form 3160-3 (APD) for such proposals

6. If Indian, Allottee or Tribe Name

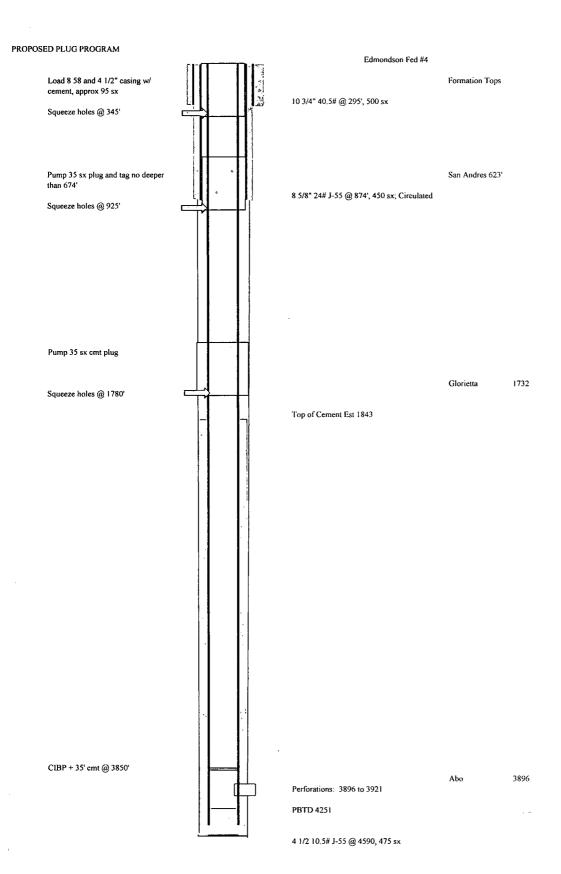
abandoned well. Use Form 3160-3 (APD) for such proposals.						·	
SUBMIT IN TRIPLICATE – Other instructions on page 2.					7. If Unit of CA/Agreement, Name and/or No.		
1. Type of Well				<u></u>			
Oil Well Gas Well Other					8. Well Name and No. Edmondson Fed. #4		
2. Name of Operator Pecos River Operating, Inc.					9 API Well No. 30-005-162297 6 1423		
			(include area code) 10. Field and Pool or Exploratory Area				
					Pecos Slope Abo	ecos Slope Abo	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)					11. County or Parish, State		
1980 FSL, 1980 FEL, Section 13, T7S, R25E					Chaves, NM		
12. CHEC	CK THE APPROPRIATE BO	OX(ES) TO INDI	CATE NATURE	OF NOTIC	E, REPORT OR OTHE	ER DATA	
TYPE OF SUBMISSION TYPE OF ACT					ION		
✓ Notice of Intent	Acidize Deepen			Produ	Production (Start/Resume) Water Shut-Off		
Alter Casing		Fracture Treat Reclama		mation	Well Integrity		
Subsequent Report	Casing Repair	ir New Construction Recomplete		mplete	Other		
Change Plans		📝 Plug 2	and Abandon Temporarily Abandon				
Final Abandonment Notice Convert to Injection			lack	Wate	r Disposal		
testing has been completed. Final determined that the site is ready for the plan to plug this well because it we propose to plug the well as follows: Set a CIBP @ 3850' and dump 35' of the propose to plug the well as follows:	r final inspection.) has been producing at ur lows:	n-economic rate	s for several ye	ars. The p	erforated interval is fr	om 3896 to 3921'	
Perforate squeeze holes @ 1780', 9	925' and 345'				Accept	ed for record	
Pump 35 sx plug and squeeze throu	ugh holes @ 1780', 1646	to 1780' - cove	s Top Glorietta		cesule A	MOCD 10/20/2003	
Pump 50 sx plug and squeeze throu	ugh holes @ 925', WOC a	and tag plug not	deeper than 67	4', 740' to	925' - covers 8 5/8" s	shoe @ 874'	
Pump cement to fill both 8 5/8" and	4 1/2" casing to surface,	estimated 95 sx	Covers 10 3/	4" shoe @	295' and surface plug	g.	
After plugging is complete, a dry hole marker will be installed and the location cleared and leveled.					F	RECEIVED	
NOTE: A detailed well bore diagram showing the current wellbore and plugging plan has been attached						OCT 2 1 2013	
14. I hereby certify that the foregoing is t	true and correct Name (Print	ed/Tvned)		·	A I A		
Phelps White			Title Presiden	t	IAIAI	OCD ARTESIA	
Signature			Date 09/13/2013				
	THIS SPACE	FOR FEDE	RAL OR ST	ATE OF	ICE USE		
Approved by /S/DAV	PE Title		W ENGINEER	SEP 3 0 2013			
Conditions of approval, if any, are attache that the applicant holds legal or equitable entitle the applicant to conduct operations	title to those rights in the subje		ertify	ROS	WELL FIELD CP	TECE OF THE PERSON OF THE PERS	
Title 18 U.S.C. Section 1001 and Title 43 fectitious or fraudulent statements or repr				nd willfully to	o make to any departmen	nt or agency of the United States	any false

(Instruction PERIOD) DEC 3 0 2013 ENDING

SEE ATTACHED FOR CONDITIONS OF APPROVAL

Pecos River Operating, Inc.

WELL BORE DIAGRAM



BUREAU OF LAND MANAGEMENT Roswell Field Office

2909 West Second Street Roswell, New Mexico 88201 (575) 627-0272

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 90th day provide the BLM Roswell Field Office (RFO), prior to the 90th day, with the reason for not meeting the deadline and a date when the BLM Roswell Field Office can expect the well to be plugged. Failure to do so will result in enforcement action. Unless the well has been properly plugged, the rig shall not be removed from over the hole without prior approval.
- 2. <u>Notification:</u> Contact the BLM Roswell Field Office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, during office hours or after office hours call (575) 627-0205. Engineer on call during office hours phone (575) 627-0275 or phone (after hours) call (575) 626-5749.
- 3. <u>Blowout Preventers:</u> A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The minimum BOP requirement is a 2M system for a well not deeper than 9090 feet; a 3M system for a well not deeper than 13636 feet; and a 5M system for a well not deeper than 22727 feet.
- 4. <u>Mud Requirement:</u> Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at a rate of 25 sacks (50 pounds each) of gel per 100 barrels of water. Minimum nine (9) pounds per gallon.
- 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 not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. In lieu of a cement plug in cased hole, a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 50 feet of cement. If a bailer is used to cap this plug, 35 feet of cement shall be sufficient.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either class "C" for up to 7500 feet of depth, mixed at 14.8 lbs./gal with 6.3 gallons of fresh water per sack or class "H" for deeper than 7500 feet plugs, mixed at 16.4 lbs./gal with 4.3 gallons of fresh water per sack.

- 6. <u>Dry Hole Marker</u>: All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be capped with a 4-inch pipe, 10 feet in length, 4 feet above the ground and embedded in cement. The following information shall be permanently inscribed on the dry hole marker: Well name and number, the name of the operator, the lease serial number, the surveyed location (the quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer; such as metes and bounds).
- 7. <u>Subsequent Plugging Reporting:</u> Within 30 days after plugging work is completed, file one original and five copies of the Subsequent Report of Abandonment, Form 3160-5 to the BLM Roswell Field Office. 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.**

Following the submittal and approval of the Subsequent Report of Abandonment, a Notice of Intent for Final Abandonment with the proposed surface restoration procedure must be submitted for approval.