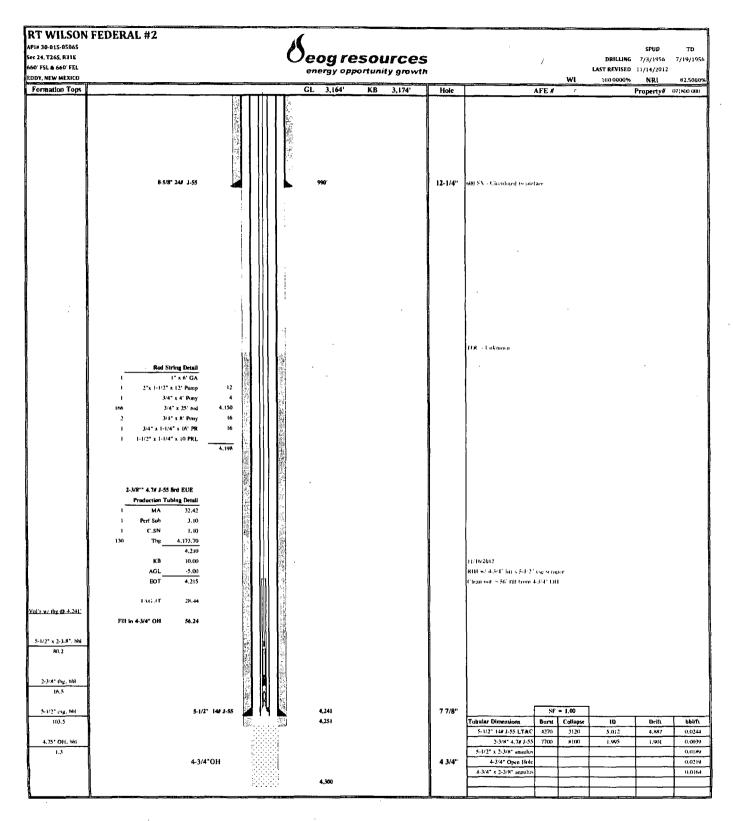
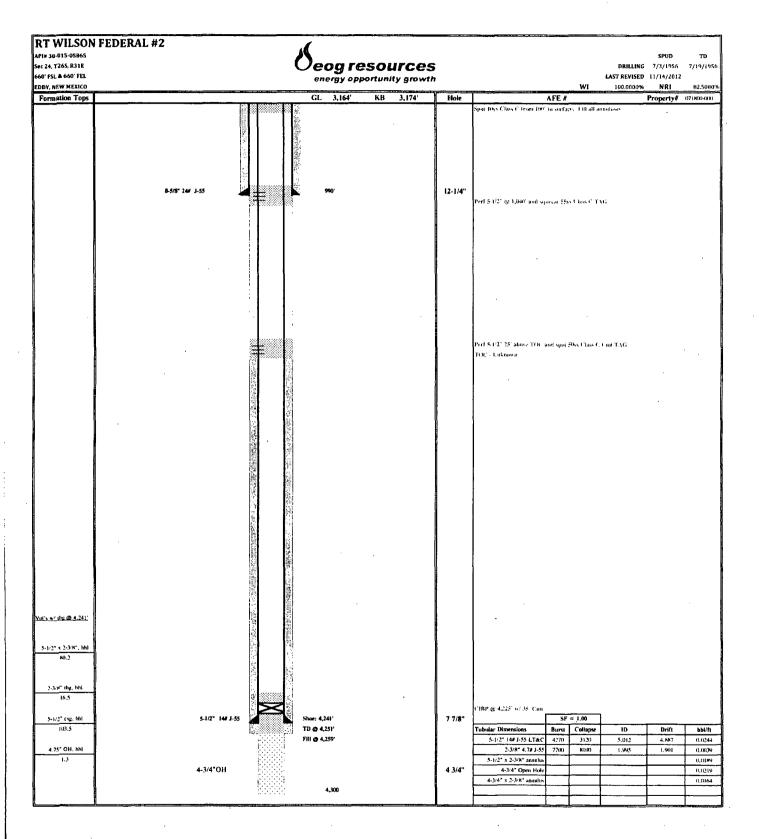
Form 3160-5 (August 2007)		UNITED STATE PARTMENT OF THE I JREAU OF LAND MANA	NTERIOR	RECEIN	1	OMB N	APPROVED O. 1004-0135 July 31, 2010	
a	SUNDRY I Do not use thi bandoned wel	NOTICES AND REPC s form for proposals to l. Use form 3160-3 (AF	ORTS ON W o drill or to re PD) for such	Proposals.	TESIA	6. If Indian, Allottee of	or Tribe Name	
S	SUBMIT IN TRIPLICATE - Other instructions on reverse side.					7. If Unit or CA/Agreement, Name and/or No.		
1. Type of Well □ Gas Well □ Other					8. Well Name and No. WILSON 2			
2. Name of Operator EOG RESOUF	2. Name of Operator Contact: STAN WAGNER EOG RESOURCES INCORPORATEDE-Mail: stan_wagner@eogresources.com					9. API Well No. 30-015-05865-00-S1		
	3a. Address P O BOX 2267 MIDLAND, TX 79702			o. (include area code) 86-3689)	10. Field and Pool, or Exploratory N MASON		
	4. Location of Well (Footage, Sec., T., R., M., or Survey Description)					11. County or Parish,	and State	
Sec 24 T26S F	Sec 24 T26S R31E SESE 660FSL 660FEL						EDDY COUNTY, NM	
12.	CHECK APPR	COPRIATE BOX(ES) T	O INDICAT	E NATURE OF N	NOTICE, RI	EPORT, OR OTHE	R DATA	
TYPE OF SUE	BMISSION	SSION TYPE OF ACTION						
Notice of InteSubsequent RFinal Abando	leport	 Acidize Alter Casing Casing Repair Change Plans Convert to Injection 	🗖 Ne 🛛 Plu	acture Treat w Construction ag and Abandon	 Reclam Recomp Tempor 	olete rarily Abandon	 Water Shut-Of Well Integrity Other 	
If the proposal is t Attach the Bond u	o deepen directiona inder which the wor	ration (clearly state all pertine illy or recomplete horizontally k will be performed or provid	ent details, inclu , give subsurfact e the Bond No. (e locations and measu on file with BLM/BIA	red and true ve . Required su	roposed work and appro ertical depths of all pertin bsequent reports shall be	ent markers and zones. filed within 30 days	
If the proposal is to Attach the Bond u following complet testing has been cc determined that th EOG Resource 1. Set 5-1/2" C 2. Perforate 5- 3. Sect 50 sc	o deepen directiona inder which the wor tion of the involved ompleted. Final Ab e site is ready for fi es proposes to p CIBP at 4225', d -1/2" casing 25- Class C compant	Illy or recomplete horizontally k will be performed or provid operations. If the operation re andonment Notices shall be final inal inspection.) olug and abandon this w ump-bail 36' Class C Ce above TOC. Q 23	ent details, inclue , give subsurface e the Bond No. d esults in a multip led only after al ell as follows: ement.	ding estimated startin, e locations and measu on file with BLM/BIA ple completion or reco l requirements, includ	g date of any p ured and true vo A. Required su completion in a ling reclamatio	roposed work and appro ertical depths of all pertin bsequent reports shall be new interval, a Form 316 n, have been completed,	nent markers and zones. filed within 30 days 50-4 shall be filed once and the operator has	
If the proposal is to Attach the Bond u following complete testing has been co determined that th EOG Resources 1. Set 5-1/2" C 2. Perforate 5- 3. Spot-50 sx 0 4. Perforate 5- 5. Spot-50 sx 0 6. Spot-25 sx 0 filled to surface 7. Cut off well RECLAMA	o deepen directiona nder which the wor tion of the involved ompleted. Final Ab e site is ready for fi es proposes to p CIBP at 4225', d -1/2" casing 25- Class C cement Class C cement Class C cement Class C cement Class C cement	Illy or recomplete horizontally k will be performed or provid operations. If the operation r andonment Notices shall be fin nal inspection.) olug and abandon this we ump-bail 35' Class C Ce above TOC. A 23 to TAG. Case of the operation of the above TOC. TAG. Case of the theorem of the operation of the above TOC. TAG. Case of the operation of the operation of the operation of the operation of the theorem of the operation of the operation of the above TOC. TAG. Case of the operation of the operation of the operation to the operation of the operation of the operation of the above TOC. TAG. Case of the operation of the op	ent details, inclue r, give subsurface e the Bond No. 6 esults in a multiplied only after al ell as follows ment. $\int e^{-\frac{1}{2}} e^{-\frac{1}{2}} e^{-\frac{1}{2}}$ $f = \frac{1}{2} e^{-\frac{1}{2}} e^{-\frac{1}{2}} e^{-\frac{1}{2}}$ insure all ann	aling estimated startin, e locations and measu on file with BLM/BIA ple completion or reco l requirements, includ of 25 SX 2/96'. Walk 79. 200 puluses are ocation.	g date of any p rred and true vo Required su pompletion in a s cl c cl c cress	roposed work and appro ertical depths of all pertin bsequent reports shall be new interval, a Form 316 n, have been completed,	tent markers and zones. filed within 30 days 50-4 shall be filed once and the operator has $TBA \in Top D$ SLoch + to Sourd	
If the proposal is to Attach the Bond u following complet testing has been co determined that th EOG Resource 1. Set 5-1/2" O 2. Perforate 5- 3. Spot 5 0 sx 0 4. Perforate 5- 5. Spot 50 sx 0 6. Spot 25 sx 0 6. Spot 25 sx 0 6. Spot 25 sx 0 7. Cut off well RECLAMA	o deepen directiona inder which the wor ition of the involved ompleted. Final Ab e site is ready for fi es proposes to p CIBP at 4225', d -1/2" casing 25' Class C cement -1/2" casing at 1 Class C cement Class C cement be with cement. head 3' below s ATION PROCED ATTACHED hat the foregoing is Com	Illy or recomplete horizontally k will be performed or provid operations. If the operation r andonment Notices shall be final inspection.) olug and abandon this we ump bail 35' Class C Ce above TOC. 2 23 t. TAG. 202	ent details, inclue , give subsurface e the Bond No. c esults in a multip iled only after al ell as follows: ment. Spec f 40 B insure all ann rker. Clean I cl for reco hoch 3/C	ally constants of the second starting electrons and measures on file with BLM/BIA ple completion or reconstruction or reconstruction.	g date of any p rred and true vo. Required su ompletion in a i ing reclamation <i>CI C</i> <i>C</i> <i>C</i> <i>C</i> <i>C</i> <i>C</i> <i>C</i> <i>C</i>	roposed work and appro ertical depths of all perti- bsequent reports shall be new interval, a Form 310 n, have been completed, (B/Salt) (F	tent markers and zones. filed within 30 days 50-4 shall be filed once and the operator has $TBA \in Top D$ SLoc) + + o - Soc	
If the proposal is to Attach the Bond u following complet testing has been co determined that th EOG Resource 1. Set 5-1/2" O 2. Perforate 5- 3. Spot 5 0 sx 0 4. Perforate 5- 5. Spot 50 sx 0 6. Spot 25 sx 0 6. Spot 25 sx 0 6. Spot 25 sx 0 7. Cut off well RECLAMA	o deepen directiona inder which the wor ition of the involved ompleted. Final Ab e site is ready for fi es proposes to p CIBP at 4225', d -1/2" casing 25' Class C cement -1/2" casing at 1 Class C cement Class C cement be with cement. head 3' below s ATION PROCED ATTACHED	Illy or recomplete horizontally k will be performed or provid operations. If the operation r andonment Notices shall be final inspection.) olug and abandon this we ump bail 35' Class C Ce above TOC. 2 23 t. TAG. 202	ent details, inclue , give subsurface e the Bond No. c esults in a multip iled only after al ell as follows: ment. Spec f 40 B insure all ann rker. Clean I cl for reco hoch 3/C	a by the BLM We FORATED, sent to Wife R MASON or Contractions and measu and the with BLM/BIA BLM/BIA BLM We FORATED, sent to PIFER MASON or Caling States of the Contraction of the BLM We Contraction	g date of any p rred and true vo. Required su ompletion in a i ing reclamation <i>CI C</i> <i>C</i> <i>C</i> <i>C</i> <i>C</i> <i>C</i> <i>C</i> <i>C</i>	roposed work and appro ertical depths of all perti- bsequent reports shall be new interval, a Form 310 n, have been completed, (B/Salt) (F/Salt) (F/Salt) (CHED FOR NS OF APPR n System id (14JAM0253SE)	tent markers and zones. filed within 30 days 50-4 shall be filed once and the operator has $TBA \in Top D$ SLoc) + + o - Soc	
If the proposal is to Attach the Bond u following complet testing has been co determined that th EOG Resource 1. Set 5-1/2" O 2. Perforate 5- 3. Spot 5 0 sx 0 4. Perforate 5- 5. Spot 50 sx 0 6. Spot 25 sx 0 6. Spot 25 sx 0 6. Spot 25 sx 0 7. Cut off well RECLAMA	o deepen directiona inder which the wor ition of the involved ompleted. Final Ab e site is ready for fi es proposes to p CIBP at 4225', d -1/2" casing 25' Class C cement -1/2" casing at 1 Class C cement Class C cement be with cement. head 3' below s ATION PROCED ATTACHED hat the foregoing is Com	Illy or recomplete horizontally k will be performed or provid operations. If the operation r randonment Notices shall be final inspection.) olug and abandon this w ump bail 36' Class C Ce above TOC. 23 t. TAG. SOZ CA HO40'. 33 HO40'. 33	ent details, inclue , give subsurface e the Bond No. (esults in a multipled only after al ell as follows: ment. Spece f 40 f 40 f 40 f 40 f 40 f 40 f 40 f 40	a Jy Contraction of the second starting elecations and measures of the second starting start	g date of any p rred and true vo. Required su ompletion in a cl C Cl C C C C C C C C C C C C C C	roposed work and appro retrical depths of all perti- bsequent reports shall be new interval, a Form 310 n, have been completed, (B/Salt) (F/Salt & CHED FOR NS OF APPR of System of (14JAM0253SE) ALYST	tent markers and zones. filed within 30 days 50-4 shall be filed once and the operator has $TBA \notin Top D$ SLee + + o Sour;	
If the proposal is to Attach the Bond u following complet testing has been co determined that th EOG Resource 1. Set 5-1/2" O 2. Perforate 5- 3. Spot 50 sx (4. Perforate 5- 5. Spot 50 sx (6. Spot 50 sx (6. Spot 25 sx (6. Spot 25 sx (7. Cut off well RECLAMA	o deepen directiona inder which the wor ition of the involved ompleted. Final Ab e site is ready for fi es proposes to p CIBP at 4225', d -1/2" casing 25' Class C cement -1/2" casing at 1 Class C cement Class C cement bead 3' below s ATION PROCED ATTACHED hat the foregoing is comp ped) STAN WA	Illy or recomplete horizontally k will be performed or provid operations. If the operation r andonment Notices shall be final inspection.) olug and abandon this we ump-bail 35' Class C Ce above TOC. 2 23 t. TAG. 202	ent details, inclue , give subsurface e the Bond No. (esults in a multipled only after al ell as follows: ment. Spece f 40 f 40 f 40 f 40 f 40 f 40 f 40 f 40	a Jy Contraction of the second starting elecations and measures of the second starting start	g date of any p rred and true vo. Required su ompletion in a cl C Cl C C C C C C C C C C C C C C	roposed work and appro retrical depths of all perti- bsequent reports shall be new interval, a Form 310 n, have been completed, (B/Salt) (F/Salt & CHED FOR NS OF APPR of System of (14JAM0253SE) ALYST	tent markers and zones. filed within 30 days 50-4 shall be filed once and the operator has $TBA \in Top D$ SLoch + to Sourd	
If the proposal is t Attach the Bond u following complete testing has been co determined that th EOG Resource 1. Set 5-1/2" C 2. Perforate 5- 3. Spot 50 st 4. Perforate 5- 5. Spot 50 st 6. Spot 25 st filled to surface 7. Cut off well RECLAMA 14. I hereby certify th Name (<i>Printed/Typ</i> Signature	o deepen directiona inder which the wor ition of the involved ompleted. Final Ab e site is ready for fi es proposes to p CIBP at 4225', d -1/2" casing 25- Class C cement -1/2" casing at 1 Class C cement Class C cement Class C cement At the coregoing is Comp ped) STAN WA (Electronic S ESA AMQS	Illy or recomplete horizontally k will be performed or provid operations. If the operation r randonment Notices shall be final inspection.) olug and abandon this w ump bail 36' Class C Ce above TOC. 23 t. TAG. SOZ CA HO40'. 33 HO40'. 33	ent details, inclue , give subsurface e the Bond No. c esults in a multiple ell as follows: ment. Spec f 48 8 insure all annor rker. Clean I C for for 232648 verifie RCES INCOR essing by JEN	ding estimated startin, e locations and measu on file with BLM/BIA ple completion or reco l requirements, includ $f = 25 - 5 \times$ $2/96' \cdot 600$ 79, 6000 ruluses are for ocation. $82/96' \cdot 6000$ ocation. $82/96' \cdot 6000$ o	g date of any p rred and true vo. Required su ompletion in a cl C Cl C C C C C C C C C C C C C C	roposed work and appro retrical depths of all perti- bsequent reports shall be new interval, a Form 310 n, have been completed, (B/Salt) (F/Salt & CHED FOR NS OF APPR of System of (14JAM0253SE) ALYST	tent markers and zones. filed within 30 days 50-4 shall be filed once and the operator has $TBA \in Top D$ SLoc) + + o - Soc	
If the proposal is t Attach the Bond u following complet testing has been co determined that th EOG Resource 1. Set 5-1/2" O 2. Perforate 5- 3. Spot 50 sx 0 4. Perforate 5- 5. Spot 50 sx 0 6. Spot 25 sx 0 filled to surface 7. Cut off well RECLAMA A 14. I hereby certify th Name (Printed/Typ Signature	o deepen directiona inder which the wor ition of the involved ompleted. Final Ab e site is ready for fi es proposes to p CIBP at 4225', d -1/2" casing 25' Class C cement -1/2" casing at 1 Class C cement Class C cement Class C cement ATION PROCED ATTACHED hat the foregoing is com ped) STAN WA (Electronic S ESA AMOS	Illy or recomplete horizontally k will be performed or provid operations. If the operation r nandonment Notices shall be final inspection.) olug and abandon this we ump bail 35' Class C Ce above TOC. 2 23 t. TAG. SOZ Con- t. TAG. SOZ Con	ent details, inclue , give subsurface e the Bond No. (esults in a multip led only after al ell as follows: ment. Spece f 40 g f	ding estimated startin, e locations and measu on file with BLM/BIA ple completion or reco l requirements, includ of 25 SX 2/96' 79, 200 nuluses are for ocation. 2196' Nuluses are for ocation. 2196' 2196' 200 ocation. 2196' 200 ocation. 200 Ocation. 200 Ocation. 200 Ocation. 200 Ocation. 200 Ocation. 200 Ocation. 200 Ocation. 200 Ocation. 200 Ocation. 200 Ocation. 200 Ocation. 200 Ocation. 200 Ocation. 200 Ocation. 200 Ocation. 200 Ocation. 200 Ocation. 200 Ocation.	g date of any p rred and true vo mpletion in a i ing reclamation <i>CI C</i> <i>C T C</i> <i>C</i> <i>C T C</i> <i>C</i> <i>C T C</i> <i>C</i> <i>C</i> <i>C T C</i> <i>C</i> <i>C</i> <i>C</i> <i>C</i> <i>C</i> <i>C</i> <i>C</i>	roposed work and appro ertical depths of all perti- bsequent reports shall be new interval, a Form 310 n, have been completed, (Blsalt) (Flsalf E Severs C (Blsalt) (Flsalf E Severs C (Blsalt) (HED FOR NS OF APPR (14JAM0253SE) ALYST	tent markers and zones. filed within 30 days 50-4 shall be filed once and the operator has TBA & Top D Shoe t to Sour COVAL Date 02/24/2	



CURRENT WELLBORE

.

,



PROPOSED WELLBORE

7

POSED WELLBOKE

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.

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 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 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 are 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 a cased hole, 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.

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. <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 ground and embedded in cement. 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. <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 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 conditions of approval will be developed and furnished to you.



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 appropriate time for submittal would be when filing the Xell 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.
- 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:

Inspection & Enforcement

Jim Amos Supervisory Environmental Protection Specialist 575-234-5909, 575-361-2648 (Cell)

Mike Burton Environmental Protection Specialist 575-234-2226

Jeffery Robertson Natural Resource Specialist 575-234-2230

Jennifer Van Curen Environmental Protection Specialist 575-234-5905

Doug Hoag Civil Engineering Technician 575-234-5979

Linda Denniston Environmental Protection Specialist 575-234-5974

Solomon Hughes Natural Resource Specialist 575-234-5951

Permitting

Cody Layton Natural Resource Specialist 575-234-5959

Trishia Bad Bear Natural Resource Specialist 575-393-3612

Todd Suter Surface Protection Specialist 575-234-5987

Tanner Nygren Natural Resource Specialist 575-234-5975

Amanda Lynch Natural Resource Specialist 575-234-5922

Legion Brumley Environmental Protection Specialist 575-234-5957

Realty, Compliance

Randy Pair Environmental Protection Specialist 575-234-6240