

UNITED STATES  
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.

5. Lease Serial No.

NMLC 029438A

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☒ Oil Well☐ Gas Well☐ Other

2. Name of Operator

OXY USA WTP Limited Partnership

192463

3a. Address

P.O. Box 50250  
Midland, TX 79710

3b. Phone No. (include area code)

432-685-5717

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No.

Carper Johnson A

9. API Well No.

2

30-015-05004

10. Field and Pool or Exploratory Area

GB Jackson TRQNGBSA

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1980 FWL 660FEL SENE(H) Sec 35 T16S R31E

11. County or Parish, State

Eddy NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

## TYPE OF SUBMISSION

☒ Notice of Intent☐ Subsequent Report☐ Final Abandonment Notice

## TYPE OF ACTION

☐ Acidize☐ Alter Casing☐ Casing Repair☐ Change Plans☐ Convert to Injection☐ Deepen☐ Fracture Treat☐ New Construction☒ Plug and Abandon☐ Plug Back☐ Production (Start/Resume)☐ Reclamation☐ Recomplete☐ Temporarily Abandon☐ Water Disposal☐ Water Shut-Off☐ Well Integrity☐ Other

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompletable 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 BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletable in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment 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.)

TD-4030' Perfs-3463-4030'

Accepted for record  
LED NMOCD 7-1-14

10" csg @ 425' w/ sx, 11" hole, TOC-Verify TOC to Surface

8-5/8" csg @ 985' w/ 50sx, 9-1/2" hole, TOC-407'-Calc

7" 20# csg @ 3463' w/ 100sx, 8" hole, TOC-2240'-Calc

1976-Csg Clsp &amp; fish @ 2937'

SEE ATTACHED FOR  
CONDITIONS OF APPROVALNM OIL CONSERVATION  
ARTESIA DISTRICT

JUN 30 2014

RECEIVED

1. M&amp;P 35sx cmt @ 2935-2800' WOC-Tag

2. Perf @ 1940', sqz 45sx cmt to 1820' WOC-Tag

3. Perf @ 1035', sqz 40sx cmt to 925' WOC-Tag

4. Perf 7" &amp; 8-5/8" @ 475' sqz 230sx cmt to surface

10# MLF between plugs

Above ground steel tanks will be utilized

2232 - 2112

1085 - 900

Deep Per. Perfs.

NWD-14-KC-W09 \*Ground Level Dry Hole Marker Required

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

David Stewart

Title Sr. Regulatory Advisor

david\_stewart@oxy.com

Signature

Date

5/22/14

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

SEAS

Date

6-24-14

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 entitle the applicant to conduct operations thereon.

Office

CFO

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

(Instructions on page 2)

RECLAMATION PROCEDURE  
ATTACHED

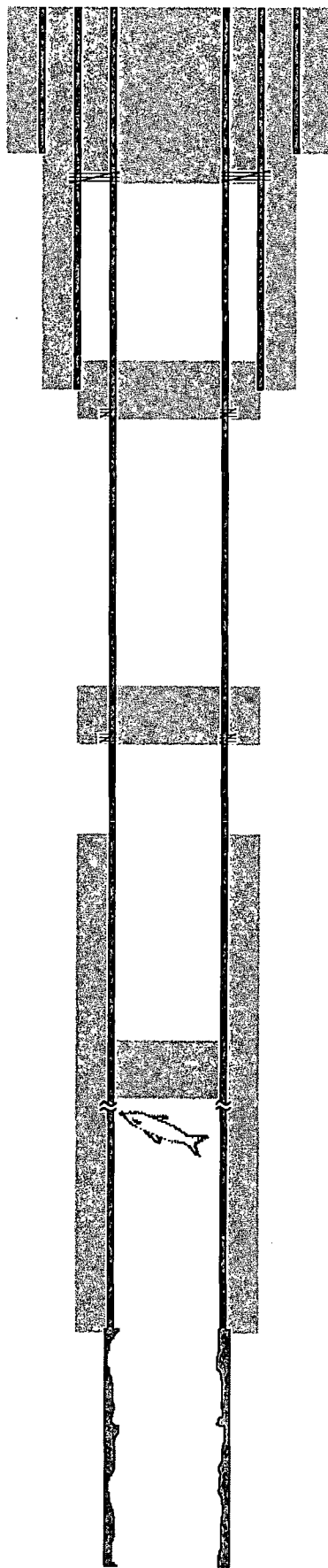
Tom R. Cone - Proposed  
Carper Johnson A #2  
API No. 30-015-05004

230sx @ 475'-Surface

40sx @ 1035-9225' WOC-Tag

45sx @ 1940-1820' WOC-Tag

35sx @ 2935-2800' WOC-Tag



11" hole @ 425'  
10" csg @ 425'  
w/ sx-Verify cmt to surf

*Perf 7" & 8-5/8" @ 475'*

9-1/2 hole @ 985'  
8-5/8" csg @ 985'  
w/ 50sx-TOC-407'-Calc

*Perf @ 1035'*

*Perf @ 1940'*

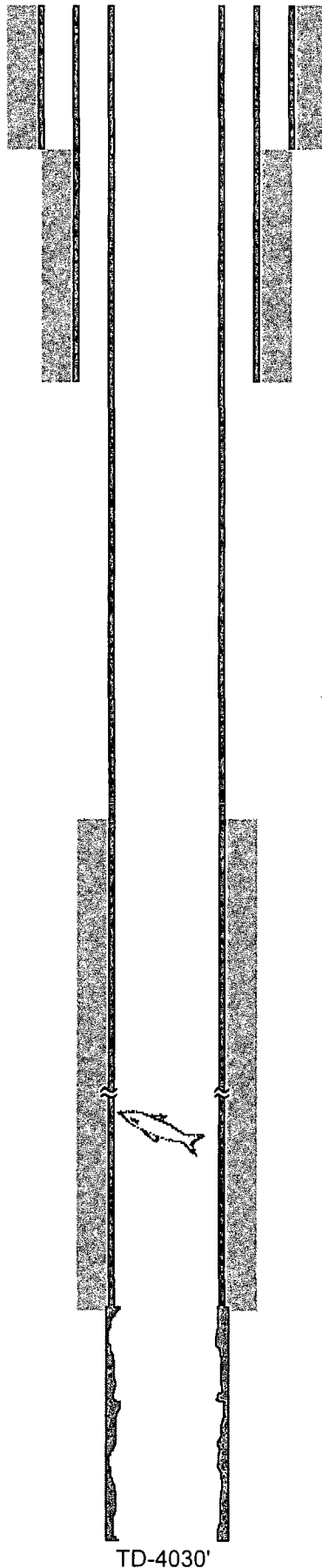
1976-Csg Collsp & fish @ 2937'

8" hole @ 3463'  
7" csg @ 3463'  
w/ 100sx-TOC--2240'-Calc

OH @ 3463-4030'

TD-4030'

Tom R. Cone - Current  
Carper Johnson A #2  
API No. 30-015-05004



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLES  
(Other instructions  
reverse side)

Revised Bureau Form 100-1  
Effective August 11, 1985  
LEASE DESIGNATION AND SERIAL NO.

clsf

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		RECEIVED JAN 25 1993 O.C.D. MAY 1993	4. LEASE DESIGNATION AND SERIAL NO. LC-029438A
2. NAME OF OPERATOR SDX RESOURCES, INC.			6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
3. ADDRESS OF OPERATOR P. O. Box 5061 Midland, TX 79704-5061			7. UNIT AGREEMENT NAME N/A
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface Unit H Sec. 35 T16S R31E			8. FARM OR LEASE NAME Carper Johnson A
			9. WELL NO. 2
			10. FIELD AND POOL, OR WILDCAT Grayburg Jackson
			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 35 T16S R31E
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, CR, etc.) 1980 ENL E 1,600 FEL		12. COUNTY OR PARISH Eddy
			13. STATE NM

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PCILL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input checked="" type="checkbox"/>
REPAIR WELL <input checked="" type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

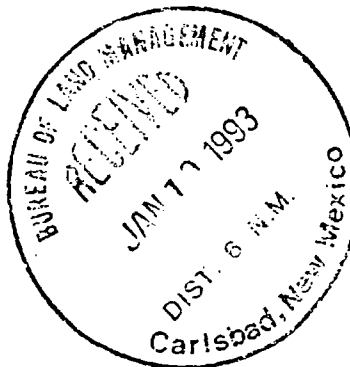
WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Plan to re-activate well, test casing for T', A, or plug and abandon according to state/federal requirements on or before February 28, 1993.

See Attached Sheets.



18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE Vice-President

DATE 1/13/93

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

SUNDRY NOTICE

Carper Johnson A-2

Casing Record: (See attached well data sheet)

Well History: Fish in hole. (See data sheet)

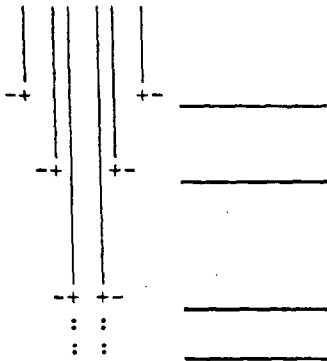
Proposal:

1. Circulate hole with salt gel from 2937'. (9# per gal)
2. Spot 50 sx plug 2937'-2637'. (Tag)
3. Perforate casing at 2000', pump 50 sx plug and leave top of plug at 1900'. (Tag)
4. Perforate casing at 1035', pump 50 sx plug and leave top of plug at 935'. (Tag)
5. Spot 15 sx surface plug in 7" and 7"x8 1/2" annulus.
6. Install dry hole marker, clean location and close road.

Note: Alternative Plan: Pull 7" from 2000' and spot plug in open hole.

Discussed with Shannon Shaw, BLM, 1-8-93.

## WELL DATA SHEET



WELL Carper Johnson "A" #2 FILE # 000900-02  
 LSE NAME Carper Johnson A Fed. LC 029438A  
 LOC. H 35-16s-31e 1980 fnl 660 fel  
 API# STATUS S  
 FIELD GR-Jackson-Q-GR-SA  
 OIL PUR. GAS

## DRILL AND COMPLETE

ORIG. OP. Dominion Oil & Gas  
 Elev. 4090 DF KB  
 SPUD DATE COMP. DATE 11-26-38  
 TD 4030 PBD

TOPS:

CASING	HOLE SIZE	CASING	WT. GRADE	DEPTH SET	SKS	TOC
		10"		425		
		8 1/2		985	50	
		7	20	3463	100	

## COMPLETION

PERFS OH Shot 3690-3770 & 3965-4033. Initial Potential 25 bopd.  
 9-12-38 80 Qts. 3900-20. 10-13-38 100 Qts. 3960-4028. 10-14-38 80 Qts.  
 3690-3770.

BOPD BOPD MCFPD BHP

Well Work 12-57 Cleaned out from 3775-4012. 12-27-57 Set pump jack.  
 5-1&2-58 Cleaned out open hole from 3975-4023.

5-3-58 Fraced well w/15000gals. - .1# Adomite/gal. & 1.5#/gal 20-40  
 sand.600# moth balls. 5-3 to 12-58 cleaned out frac sand from 3930-4023.

## REMEDIAL WORK AND WORKOVER

DATE WORK

DATE 3-4 to 7-76 Pulled 1 jt. of 22'. Pulled tbq. in two. Overshot (4' below surface) 60000# moved 6' unit in will go to 3057'. 1 3/8 + 1 5/8" would not go. Tbg. tight @ 3035. Collar @ 3029' - try rod to go below 3057. If not shoot off. Pulled rods tag fish talley out of hole, top of fish @ 2937 G.L. Ran 1000' 4 1/4 wash pipe waw tooth mill, milled for two hours concluded we were milling on collapsed casing (fell over top of fish  
 WELL INVENTORY: 8-8-85 Well pumping from 2955'

## TUBING

RODS 8-8-85 1-5/8x4' sub, 64 5/8 rods, 53 3/4 rods - 2-3/4x8' subs

PUMP 2x1.5x10 Trav. valve

ANCHOR SN

PACKER

PUMPING UNIT ID#

MOTOR ID#

WELLHEAD METER #

REMARKS: to 2949). Ran string of 2 7/8 EUE N.80 rented tbq.-Johnson jars- 3 drill collars overshot latched on to fish jarred 4 1/2 hrs. pulling 125000 could not move fish, could not pull fish in two. came out of hole w/tbg. - jars. Ran tbq rods hung well back on production 30 foot off fish

**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.**

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. **Blowout Preventers:** 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. **Mud Requirement:** 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. **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. 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. **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 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. **Subsequent Plugging Reporting:** 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. **Trash:** 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.

## Requirements for ground level dry hole markers

### Well Identification Markers

#### Conditions of Approval (COA)

The BLM Carlsbad Field Office (CFO) Conditions of Approval (COA) Requires that ground level dry hole markers be placed on well within the Lesser Prairie Chicken habitat area. The dry hole markers will be to the following specifications. The operator will construct the markers as follows:

1. An 8 inch X 8 inch steel plate 1/8 to 3/16 of an inch thick is to be placed on the old dry hole marker stand pipe 2 inches from ground level, in the Lesser Prairie Chicken habitat area.
2. Steel plate may be welded or bolted approximately 2 inches from ground level on the stand pipes. If plates are bolted to the stand pipe, the person installing the plate will be required to weld a pipe collar on the plate and place a minimum of two set screws/bolt on each collar. Aluminum data plates may be bolted with minimum 1/4 inch bolt and locking nuts or self tapping fine threaded screws. A minimum of one in each corner is to be installed on each plate.
3. An 8 inch x 8 inch aluminum plate, which is 12 gauge or .080 sign material (1/8 inch aluminum plate may be used in place of the .080 plate) with the required information for that well stamped or engraved in a minimum 3/8 inch tall letter or number.
4. The following information will be stamped or engraved on the 8 inch X 8 inch aluminum plate in the following order.
  - a. First row: Operators name
  - b. Second row: Well name and number
  - c. Third row: Legal location to include 1/4 1/4, Section, Township, and range. If the legal location cannot be placed on one row it can be split into two rows with the 1/4 1/4 (example: 1980 FNL 1980 FWL) being on the top row.
  - d. Fourth row: Lease Number and API number.
    - i. Example marker plate: (attached)

NMOCD Order No. R-12965 also required the operator to notify NMOCD when this type of dry hole marker is used. This can be done on the subsequent report of abandonment which is submitted to the BLM after the well is plugged. State that a ground level dry hole marker was installed as required in the COA's from the BLM.





# 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](http://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 pre-disturbance 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, re-distribute 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.

1. 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

Cody Layton  
Supervisory Multi Resources  
575-234-5959

Trishia Bad Bear  
Natural Resource Specialist  
575-393-3612

Amanda Lynch  
Natural Resource Specialist  
575-234-5922

Jessie Rice  
Natural Resource Specialist  
575-234-5913

Indra Dahal  
Natural Resource Specialist  
575-234-5996