# 19.15.17 NMAC

(PITS, CLOSED-LOOP SYSTEMS, BELOW-GRADE

TANKS AND SUMPS)

#### TOCKTO ASKED OC MS TOZS

Updated and Revised October 31, 2008

#### Disclaimer:

This is meant for guidance only. These answers may change with on-going input from operators and OCD staff. The answers given should not be construed to be the language of Part 17 or OCD policy. Please watch for updates; and as always, please language of Part 17 or OCD policy. Please watch for updates; and as always, please language of Part 17 or OCD policy. Please watch for updates; and as always, please language of Part 17 or OCD policy. Please watch for updates; and as always, please language of Part 17 or OCD policy. Please watch for updates; and as always, please language of Part 17 or OCD policy. Please watch for updates; and as always, please language of Part 17 or OCD policy. Please watch for updates; and as always, please language of Part 17 or OCD policy. Please watch for updates; and as always, please language of Part 17 or OCD policy. Please watch for updates; and as always, please language of Part 17 or OCD policy. Please watch for updates; and as always, please language of Part 17 or OCD policy. Please watch for updates; and as always, please language of Part 18 or OCD policy. Please watch for updates; and as always, please language of Part 19 or OCD policy. Please watch for updates; and as always, please language of Part 19 or OCD policy.

Oil Conservation Division



Pit Rule (Part 17)

CLEZ for above ground steel tanks used for completion if I have already moved the Closed Loop System off the well site? Subject: Do I have to submit an additional Form C-144

A: No, if on the Form C-144 CLEZ you check the box for Above Ground to be provided in the proposed Design Plan, Operational and #2. Also, information regarding the completion activities is required Steel Tanks and provide the notation "includes completion" in Box Maintenance Plan, and Closure Plan of the permit application

Please contact Wayne Price 505-476-3490 wayne.price@state.nm.us or Brad Jones 505-476-3487 brad.a.jones@state.nm.us.

#### October 31, 2008

Pit Rule (Part 17)

FAQ: Subject: Can someone other than the operator Sign the Form C-144?

A: Yes, the OCD will accept the signature of an agent for the operator if a notarized Power of Attorney (POA) form is submitted with each Form C-144. The POA form must be signed by a person authorized to issue a POA. A copy of the POA form is acceptable if it is current

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Pit Rule (Part 17)

FAQ: Subject: Do I need to file a deed notice with the county clerk for an on-site closure of a temporary pit or drying pad associated with a closed loop system (per Subsection F of 19.15.17.13 NMAC) if the pit or pad closure is on public or tribal

A: No, if there is no deed recorded with the county clerk for public or tribal lands, then you must send a notice of the on-site closure to the appropriate state, federal or tribal agency.

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Pit Rule (Part 17)

耳xisting Below-Grade Tanks? Subject: Does the Siting Criteria in 19.15.17.10 NMAC Apply to

apply for a permit within 90 days after June 16, 2008. Existing below-grade tanks A: 19.15.17.17.D NMAC requires operators of existing below-grade tanks to driteria apply to below-grade tanks located after June 16, 2008. dperator must still supply the information required in 19.15.17.9 NMAC. The siting do not have to be relocated to meet the siting criteria in 19.15.17.10 NMAC, but must meet the design and construction requirements in 19.15.17.11 NMAC. The

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#### 19.15.1.7 NMAC

#### DEFINITIONS

amounts to be utilized as a water supply." What methods may an operator use to check for ground water? saturated earth material and which is capable of entering a well in sufficient FAQ 1. Ground water "... shall mean interstitial water which occurs in

A: OCD has determined that any water, even a small amount, which can be recovered by a well is a "sufficient volume to be utilized as a water supply."

Operators can check for ground water by gauging a nearby water well, checking OSE's iWATERS database, using technical publications, etc.

PART 17 SUMPS

PITS, CLOSED-LOOP SYSTEMS, BELOW-GRADE TANKS AND

19.15.17.7 NMAC

DEFINITIONS

steel tanks used with a reverse unit, frac tanks, acid job, etc., require a permit. FAQ 2. It is not clear from the definition of a closed-loop system whether

Wells that would not normally require an approval up front on a C-101 or C-103 pits. OCD's intent was not to permit (i.e. submit C-144) normal routine work on management of drilling or workover fluids without using below-grade tanks or should submit a form C-144 and check the "Pit" box, then check "Steel Pit." A: These types of steel tanks are not a closed-loop system as defined. Operators "Closed-loop system" means a system that uses above ground steel tanks for the

## 19.15.17.7 NMAC DEF

#### DEFINITIONS

# year. When does the clock start? FAQ 3. The definition of a Temporary pit is that it will be closed within one

accordance with the closure requirements, 19.15.17.13 NMAC, the temporary pit operator. The temporary pit shall not hold liquids for more than six months. In workover pit, which is constructed with the intent that the pit will hold liquids for less A: The definition states ""Temporary pit" means a pit, including a drilling or and closure should not exceed one year, unless an administrative approval is shall be closed within six months of the rig release date. Thus combined, operation of equipment, the district office may determine that construction is when the starts when the drilling or workover pit is constructed. Construction of a temporary granted by the appropriate district office. temporary pit is lined. Such a determination can only be considered by a written pit is when the operator begins to dig the pit. Due to extenuating circumstances, than six months and will be closed in less than one year." The clock, by definition, request and justification is submitted to the appropriate district office by the including but not limited to road closures due to inclement weather or accessibility

19.15.17.8 NMAC

PERMIT REQUIRED

OCD's requirements? FAQ 4. Does an operator get to choose whether to meet only BLM's or

A: No, operators must meet both sets of requirements.

19.15.17.9 NMAC

PERMIT APPLICATION

FAQ 5. Does an APD have to have a C-144 attached to be approved?

before the C-144 permit is approved A: No, the APD can be approved. However construction of the pit shall not begin

FAQ 6. For a new well, does a C-144 have to be submitted with the APD?

A: No, it can be filed as a separate document

FAQ 7. Form C-144 is used to both open and close a pit. Who must sign?

A: The Operator

permit application? hydrology information do operators need to submit with its temporary pit FAQ 8. 17.15.17.9 B (2) NMAC What type of surface and ground water

geology, surface hydrology and ground water hydrology. The operator must note statements or attached maps that demonstrate the site's topography, soils be attached with the new form C-144. The hydrogeologic data must consist of A: The hydrogeologic data is required as part of the permit application and shall database, local water well, topodnebseRigion Division the source of information that it has considered, such as; OSE's iWATERS

19.15.17.9 NMAC

#### PERMIT APPLICATION

ground water? FAQ 9. 17.15.17.9 C NMAC plan for certain types of closures in regard to type of closure and depth to Can an operator develop a general closure

ground water. facility's permit number. As for an on-site closure plan, depth to ground water is only disposal facility's permit number or confirmation sampling depending on distance to template that requires minor adjustments, such as the disposal facility and the one of the several siting criteria that must be provided. The operator may create a A: No, a general closure plan will not identify the disposal facility and the disposal

C-102 may obscure the location of a well on that form FAQ 10. 19.15.17.9 D NMAC Putting the location of a pit on Form

A: It may be a tight fit, but the Pit Rule requires this to be done.

#### SITING REQUIREMENTS

- feet below the bottom of design does this also apply to on-site closure? solely to cavitate a coal bed methane well where ground water is less than 50 FAQ 11. does not have to be lined because of the flaring associated with this procedure drainage area used to contain the waste while an operator cavitates a CBM well, cavitation area adjacent to a temporary drill pit, including the backstop and the burial standards specified in 19.15.17.10.C NMAC and 19.15.17.13.F NMAC. The A: No, operator's must comply with the on-site closure siting requirements and Under siting requirements, operators are able to utilize a pit
- existing below grade tanks? each location adequately address the hydrologic information requirements for (SWPP) or Spill Prevention, Control and Countermeasure plans (SPCC) for Will an existing Storm Water Pollution Prevention Plans

However, temporary drilling pits associated with CBM wells must meet the siting

requirements, including the 50 feet of vertical separation.

- A: No. Such plans only address surface water impacts and storm water control.
- obtain wetlands information? **FAQ 13** 19.15.17.10 A (1)(f) NMAC

Where can operators

Wildlife Service wetlands webpages: A: Operators may access wetlands information at the following U.S. Fish and

http://www.fws.gov/ or http://wetlandsfws.er.usgs.gov/wtlnds/launch.html

19.15.17.10 NMAC SITING REQUIREMENTS

obtain a map of the 100-year floodplain? 19.15.17.10 A (1)(i) NMAC Where can operators

A: Operators may access 100-year floodplain at the following FEMA webpages: http://www.fema.gov/

&catalogId=10001&langId=-1 http://msc.fema.gov/webapp/wcs/stores/servlet/FemaWelcomeView?storeId=10001

separation between the bottom of the below-grade tank and the ground water an operator supposed to do in this circumstance? is less than 50 feet. The two requirements may contradict each other; what is Rule prohibits below-grade tanks from being installed when the vertical containing tanks (i.e., production tanks) to be installed below grade. The Pit **FAQ 15** Currently, the city of Farmington only allows hydrocarbon

against the requirements of municipalities or the BLM must comply with other regulatory requirements and cannot use OCD as a shield Operators may be able to get an exception from OCD; however, operators

#### 19.15.17.10 NMAC

#### SITING REQUIREMENTS

specific "interpretation" of the siting requirements will be consistent with siting requirements for a temporary pit, below-grade tank, permanent pit, or requirements have been met? How will operators be assured that its site operator make a one-line statement on form C-144 that the siting utilizing an on-site closure method? Will OCD provide a checklist, or can the OCD's interpretation? **FAQ 16**, How are operators to demonstrate that they have met the

siting criteria, such as; topographic maps, OSE's iWATERS database, copy of the any document that meets the requirements of the Pit Rule. Operators are information. OCD will not provide a checklist at this time - operators may submit A: Operators must attach a demonstration of compliance to a form C-144 for each assure operators that whatever the operator submits with be acceptable to OCD responsible for its own interpretation of the Pit Rule requirements - OCD cannot FEMA map, etc. Operators can no longer use forms C-101 and C-103 to submit pit

#### FAQ 17. closed pit?

# Is an operator allowed to put a new pit on top of an old

A: Yes, the new pit is covered by the Part 17 and must satisfy all the requirements (including the release confirmation sampling criteria).

sign on the fence surrounding a new temporary pit if the operator has already posted a sign at the entrance of a new facility? **FAQ 18**. 19.15.17.11 NMAC 19.15.17.11 C NMAC DESIGN AND CONSTRUCTION SPECIFICATIONS Are operators required to post a

A: Operators do not need another sign for a facility that is currently signed under Rule 103 (19.15.3.103 NMAC).

acceptable alternative fencing instead of barb wire? **FAQ 19.** 19.15.17.11 D NMAC Would a hog wire fence be an

the District offices will determine on a case-by-case basis A: Hog wire fencing might be acceptable in some circumstances - this will be up to

the vault around a BGT with a 2 to 1 slope? **FAQ 20** 19.15.17.11 G NMAC Are operators required to construct

A: No.

side walls are visible? bottom tank with leak detection instead of a liner underneath the BGT if the FAQ 21. 17.15.17.11 I (4)&(5) NMAC Can operators use a double

the Environmental Bureau. No, but the operators may submit the diagram and obtain an exemption from

## 19.15.17.12 NMAC OPERATIONAL REQUIREMENTS

matter? only have to keep it when the rig is on site? How is it to be stored or does it oil absorbent boom at all times at the well site while the pit is open or does it **FAQ 22**. 19.15.17.12 A (8) NMAC Are operators required to keep an

may store the boom in any prudent fashion. A: The oil absorbent boom must remain on-site until the pit is closed. Operators

should be documented? inspections? If not, what exactly will be required on a weekly basis? Will required inspections? Will these be the same requirements for the weekly and will OCD provide operators with a formal checklist to document the requirement during drilling or workover operations? What exactly is required the inspections should address to meet the for temporary pit inspections **FAQ 23** OCD be providing a separate formal checklist on which these inspections 19.15.17.12 B (3) NMAC Will OCD provide specifics on what

etc. It is up to the operator to develop its own checklist. The same will be required such as checking the fluid level, the condition of the liner, presence of oil in the pit, A: The inspection should document that the operator is complying with the rules, for the weekly inspections

19.15.17.12 NMAC

# OPERATIONAL REQUIREMENTS

FAQ 24. begin removing free liquids from a temporary pit? 19.15.17.12 B (4) NMAC When is the operator required to

appropriate district office upon the well or workover completion. form C-103 or C-105. The form C-103 or C-105 must be submitted to the the operator releases the drilling or workover rig is the date that must be noted on from the date that the operator releases the drilling or workover rig. The date that The operator shall remove all free liquids from a temporary pit within 30 days

documented? be providing a formal checklist on which the inspection should be requirements for a SWPP Plan satisfy the requirement for below-grade tank **FAQ 25.** inspections? If not, what exactly is required in the inspections, and will OCD 19.15.17.12 D (3) NMAC Do the yearly protocol

operator must inspect the tank to see if it complies with the rules, leak detection, their own checklist. condition of the tank, oil in the tank, etc. Again, it is up to the operator to develop A: No, because operators are required to inspect a BGT on a monthly basis. The

## 19.15.17.12 NMAC OPE

# OPERATIONAL REQUIREMENTS

builds up in pits and open top below grade tanks be removed in a timely fashion to oil from the fluid surface. Is compressor oil exempt from this requirement? below-grade tanks, operators must remove any visible or measurable layer of **FAQ 26** store hydrocarbon products occurs. This requirement does not apply to closed top tanks that are designed to prevent issues with wildlife and reduce oily contamination if overtopping or spilling No, compressor oil is not exempt. This requirement is to ensure that oil that Under operational requirements for permanent pits and

19.15.17.13 NMAC

CLOSURE REQUIREMENTS

to dump the cement returns on the ground and leave in place? **FAQ 27** What about cement in a drilling pit? Is an operator allowed

A: No, cement must be properly handled like all other pit contents

##FAQ 28 more well sites? Will the operators still have to follow closure time frame? 19.15.17.13 A (3) NMAC What if one pit is used for two or

spudded exceeds the time frame, then the operator will have to close pit. However, A: Yes, if the time from when the first rig is released and the second well is if the operator spuds the second well before that time frame is exceeded, then it would not have to close the pit until after the rig is released from the second well.

19.15.17.13 NMAC **CLOSURE REQUIREMENTS** 

agreement with the surface owner, through SOPA, for on-site closure without **FAQ 29** OCD approval? 19.15.17.13 F NMAC Can the operator negotiate an

closure activities. No, an OCD approved closure plan is required prior to implementing any

application serve as a surface owner notice for on-site closure? A: Yes, if the BLM is the surface owner. No, if it is a split estate **FAQ 30** 19.15.17.13 F (1)(b) NMAC Can a BLM stamped

owners?" to notify the BLM, BOR, and SLO when these agencies are the "surface notify both the surface owner and the grazing tenant? Are operators required FAQ 31. 19.15.17.13 F (1)(b) NMAC Are operators required to

approved by BLM before being submitted to OCD. However, OCD will not accept a the operator has met the surface owner notification requirements if the APD is A: Operators are required to notify only the surface owner. OCD will consider that must separately notify other agencies, such as the BOR and SLO blanket approval from the BLM - notice must be provided for each APD. Operators

# 19.15.17.13 NMAC CLOSURI

## CLOSURE REQUIREMENTS

exemption to this requirement in writing? marker on their property? Will the surface owner be able to request an center of an on-site burial extending at least four feet above mean ground requirements of closure, the operator is required to place a steel marker at the level. How will this apply when fee surface owners do not want the steel 19.15.17.13 F (1)(d) NMAC Under the general

circumvent this requirement – it requires OCD approval of an exception request. A: Operators can apply for an exception. The surface owner cannot automatically this matter. OCD will certainly give all due consideration to any of the surface owners wishes on

reasons on a location while the site is active? mark the location of a pit instead of a steel pole for safety and site access 19.15.17.13 F (1)(d) NMAC Can a plate be used to

have plugged the well. Such requests should be addressed in the closure plan A: Yes, and OCD will require the operator to attach the riser to the plate after they

**FAQ 34** use to record the location of an on-site burial? 19.15.17.13 F (1)(e) NMAC Which form do operators

may not use form C-102. A: Operator must use form C-105. It is recommended to attach a plat. Operators

#### 19.15.17.13 NMAC CLOSURE REQUIREMENTS

report form) the correct form to report on-site burial? It would seem to make more sense to submit this information on form C-102. 19.15.17.13 F (1)(e) NMAC Is form C-105 (completion

operators to comply with this provision. The C-105 has been revised to accommodate the Rule. A: The Pit Rule is final and specifies form C-105; therefore, OCD must require

operator just report the location of the steel marker in lat/long? encourages operators to not only report the lat/long on its plat depicting the location site closure or temporary pit location be identified on the C-105 - can the not required. The plat must depict the locations of all temporary pits, including the of an on-site trench burial must be reported on C-105, but, as noted above, a plat is of the pit and to also plat the location of an on-site trench burial. The exact location A: The operator must specify lat/long of its temporary pit on form C-105. OCD are required for on-site closures required when the operator closes the site by waste excavation and removal, but removal closure method and on-site trench burial sites. Steel markers are not location of former temporary pits that the operator closed using the excavate and 19.15.17.13 F (1)(e) NMAC How exactly should the on-

#### 19.15.17.13 NMAC

## CLOSURE REQUIREMENTS

a temporary pit? report the exact location of the on-site burial on form C-105 filed with the FAQ 37. Division." Is in-place burial of a temporary pit the same location as closure of 19.15.17.13 F (1)(e) NMAC specifies that "the operator shall

temporary pit for in-place burial. associated with a closed-loop system. It requires the operator to construct a temporary pit. This will not be the case for "in-place burial" of a drying pad on form C-105. OCD has revised form C-105 accordingly. Yes, the location of an A: The rule requires that the operator report the exact location of the on-site burial "in-place burial" closure of a temporary pit is the exact same location of the

that chooses to close using the on-site trench burial method must report the location However, "on-site burial" also includes "on-site trench burial"; therefore, an operator of the lined trench on form C-105.

#### 19.15.17.13 NMAC CLOSURE REQUIREMENTS

should this be filed, i.e., conveyance records? county where the on-site burial occurs. What specific document identifying the exact location should be filed? Under which records at the county clerk identifying the exact location of the on-site burial with the county clerk in the requirements for closure, the operator is required to file a deed notice 19.15.17.13 F (1)(f) NMAC Under general

deed. The operator should provide a copy of the filed documented that has been stamped by the county clerk in order to demonstrate compliance The county clerk should be consulted on the specifics on how to file a notice in

geomembrane with compacted, non-waste containing earthen material and that a geomembrane cap is not required. Is this correct? in-place burial, the rules states that the operator must cover the **FAQ 39**. 19.15.17.13 F (2) NMAC Under the closure requirements for

Yes, geomembrane caps are not required for in-place burials

**FAQ 40** trenches are allowed at a single well site? 19.15.17.13 F (3) NMAC How many on-site disposal

A: Part 17 specifies one trench per drying pad or temporary pit. An operator could Operators cannot bury pit contents ቴርሲቲቲ ሕዝብ ተመደመዘት ያለት in an off-site trench burial. 21 drying pad or temporary pit from the same well site with proper justification request an exception for more than one trench or one for closure of more than one

#### 19.15.17.13 NMAC

## CLOSURE REQUIREMENTS

vegetation. reseed a site if it wants to use the former site of a below-grade tank or pit? A: No. See 19.15.17.13G(2) NMAC which specifies acceptable alternatives to re-FAQ 41. 19.15.17.13 G NMAC Are operators still required to

additional financial assurance? two successful growing seasons before a plugging bond is released for a **FAQ 42**. plugged well? If so, will this affect the bonding for the well or will it require 19.15.17.13 I NMAC Are operators required to wait for

operator's plugging bond. satisfied. The grass does not have to be re-established before OCD will release the A: OCD will release the bond when all other OCD rules and regulations have been

slopes issues. Can an operator use a broadcast technique as an alternative to accomplish re-seeding by drilling as specified in the Pit Rule because of re-seeding method actually worked? Also, is the requirement for the two successive growing seasons proof that method and can this practice be approved by the division district office? **FAQ 43**. 19.15.17.13 I (2) NMAC Operators may not always be able

than two years two years, but does not require operators to maintain the vegetative cover tor more whatever method, the seeding method must be successful. The Pit Rule specifies A: Yes, the Division may administratively approve broadcast seeding, but by Oil Conservation Division

A: It is recommended that a copy of the original C-144 be completed and is the operator required to send in the original C-144 or fill out a new one? **FAQ 44** 19.15.17.13 K NMAC Regarding the reporting of closure

submitted to expedite the closure completion determination, but it is not required.

information should be reported? details on back-filling, capping and covering, where applicable. What expect the plot plan to consist of? Also, operators are required to provide including a plot plan within 60 days of closure completion. What does OCD to submit a closure report on form C-144 with all necessary attachments, 19.15.17.13 K NMAC The Pit Rule requires the operator

of appropriate, scaled diagram that depicts the closure site. The operators must provide all the details, such as; dates, volume of backfill, liner and cover specs, A: All of the information that is required by the rule. The plot plan can be any type location information, photo documentation of site reclamation work, etc

successful growing seasons after reseeding? within 60 days of the pit being closed or within 60 days after the two **FAQ 46** Are operators required to submit form C-144 closure reports

closed and reseeded. A: The form C-144 closure report must be filed 60 days from when the pit is

19.15.17.13 NMAC

## CLOSURE REQUIREMENTS

specifies the closure report requirements) states that "if the operator used a FAQ 4/ the exact location of the steel marker location in lat/long? 105 within 60 days of closing the temporary pit." Can an operator just provide temporary pit, the operator shall provide a plat of the pit location on form C-19.15.17.13 K NMAC **Section 19.15.17.13 K NMAC (which** 

operator must provide a plat of the location of the pit location attached on form C-A: No, the lat/long location of the temporary pit closure is not adequate - the "in-place burial" of a drying pad 105. This is required for temporary pits, including a temporary pit constructed for

location on form C-105. It is recommended by OCD to provide the location on a plat and may be requested by the division. an on-site trench burial on a plat, but does specify that the operator report the exact The Pit Rule does not actually specify that operator's must provide the location of

19.15.17.13 NMAC

## CLOSURE REQUIREMENTS

agricultural areas? Does the Pit Rule require operators to dig and haul in

environment. The division shall incorporate such additional conditions or applies. The division may impose conditions or requirements that it determines are requirements into the permit. necessary and proper for the protection of fresh water, public health, safety or the A: Generally no, that is between the surface owners and the operators - SOPA

19.15.17.14 NMAC

**EMERGENCY ACTIONS** 

19.15.17.15 NMAC

**EXCEPTIONS** 

19.15.17.16 NMAC

REVOCATIONS, SUSPENSIONS, MODIFICATIONS OR TRANSFERS

PERMIT APPROVALS, CONDITIONS, DENIALS,

19.15.17.17 NMAC

TRANSITIONAL PROVISIONS

spreadsheet as a permit application for its existing below-grade tank? **FAQ 49** 19.15.17.17 D NMAC Can an operator submit a

No, because OCD needs site specific information for permitting consideration

19.15.17.17 NMAC TRA

TRANSITIONAL PROVISIONS

soil cover for in-place burial be able to close? temporary pits that are open and cannot satisfy the 4 foot division-prescribed **FAQ 50** 19.15.17.17.E (2) NMAC How will operators of existing

A: Operators must apply for an exception. It is recommended that the exception NMAC. request propose the minimum topsoil standards for on-site closure of 19.15.17.13.H

siting requirements submit an application for a permit. See FAQ of October 16, 2008 separation to ground water. However, if the operator was not previously permitted 17 does not require operators to meet the siting requirements for the 50 foot vertical operators only required to comply with the construction requirements? the vertical separation from ground water is less than 50 feet, or are the below-grade tanks with an approved closure plan or request an exception to the the siting requirements. That means that the operator would have to close the (i.e., Rule 50 below-grade tanks), then Part 17 does require the operator to meet A: If operators have a previous permit (i.e., Rule 50 below-grade tanks), then Part **FAQ 51.** Do operators have to remove an existing below-grade tank if

#### 19.15.17.17 NMAC

## TRANSITIONAL PROVISIONS

#### approval under Part 17 if the plan has already been approved under the "old" **FAQ 52 Rule 50?** Are operators required to resubmit a pit closure plan for

submitted for approval within 30 days of June 16, 2008. If the pit is unlined, then it material has been removed or solidified, etc.) has taken place at the pit site prior to closed within 6 months of June 16, 2008 must be closed within 3 months of June 16, 2008. If the pit is lined, then it must be no longer use the forms dated prior to June 16, 2008. The form C-144 must be June 16, 2008, for approval. Form C-144 has been updated and operators should closure plan approval. The second form C-144 must be submitted within 30 days of June 16, 2008, then the operator must submit a second form C-144 to apply for A: Possibly. Yes, if no closure activity (e.g., liquids have been removed, waste

No, if closure activity (e.g., liquids have been removed, waste material has been months of June 16, 2008. If the pit is lined, then the operator must close the lined pit within 6 months of June 16, 2008 50. However, if the pit is unlined, then the operator must close the unlined pit with 3 removed or solidified, etc.) has already commenced at the pit site on or before June 15, 2008, then the operator may proceed with its closure plan approved under Rule

#### 19.15.17.17 NMAC TRANSITIONAL PROVISIONS

APD has already been approved under the "old" Rule 50? pit permit application on a form C-144 for approval under the Pit Rule if the **FAQ 53** Are operators required to resubmit a closed loop system or

June 16, 2008, for approval. Form C-144 has been updated and operators should no longer use the forms dated prior to June 16, 2008. for the closed loop system. The form C-144 must be submitted within 30 days of 16, 2008, then the operator must submit a second form C-144 to apply for a permit Possibly. Yes, if the closed loop system or pit has not been installed as of June

No, if the closed loop system or pit has been installed on or before June 15, 2008. The operator may proceed with its APD approved under Rule 50

upon well or workover completion." Can an operator empty the liquids from formation? operator completes one formation with plans to later complete another pit open until it can move in a completion rig several months later. What if the the drilling pit within 30 days of the release of the drilling rig but still leave the note the date of drilling or workover rig's release on form C-105 or form C-103 19.15.17.12. B ( 4) NMAC specifies that "the operator shall

well is released A: No, the timeline for closure for a pit starts when the drilling rig that drilled the

#### 19.15.17.17 NMAC

## TRANSITIONAL PROVISIONS

in operation but has not closed the pit on June 16, 2008. **FAQ 55** What requirements apply to an operator if it already has a pit

constructed the pit with a 12 mil liner before June 16, 2008, the operator can utilize example, if an operator has an approved APD with closure for a 12 mil liner, but the and obtain an approved closure plan pursuant to the Part 17. the 12-mil lined pit but must comply with the operational requirements of the Pit Rule requirements. However, if the operator has an approved APD with closure plan and pit has not been actually constructed, then the operator must meet all of the Pit Rule and closure requirements of the Pit Rule, but not the design requirements. For The Pit Rule requires operators with an approved closure plan to follow the operation

another specifies one year. What will OCD require? operators to equip or retrofit BGTs. One provision specifies five years and There is an apparent conflict between the requirement for

OCD will give operators five years from June 16, 2008 to comply.

## MISCELLANEOUS QUESTIONS

#### historical pits? **FAQ 57** How does the Pit Rule address surface reclamation of

appropriate actions at any pit, regardless of the age of the pit, if the pit contents may address deficiencies in the old Pit Rule, not to address surface restoration or pose a threat to the environment will be handled on a case-by-case basis with the District office, Environmental remediation of old legacy pits. Therefore, any legacy pit surface reclamation project A: The Pit Rule does not address this issue. The intent of the Pit Rule was to Bureau, and landowner involved in the process. OCD may require operators to take

#### a number of frac jobs? **FAQ 58** What kind of pit is a fresh water frac pit that is used to service

be a temporary or permanent pit. The rule does not exempt fresh water pits. A: It is a permanent pit because it is neither a drilling pit nor a workover pit. It could However, see OCD's Memorandum regarding Fresh Water Stations, dated August 12, 2008 on the Division's home webpage