<u>District I</u>

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W Grand Ave., Artesia, NM 88210

State of New Mexico Energy Minerals and Natural Resources

Department
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-144
July 21, 2008

For temporary pits, closed-loop sytems, and below-grade tanks, submit to the appropriate NMOCD District Office

District III 1000 Rio Brazos Rd., Aztec, NM 87410 For permanent pits and exceptions submit to the Santa Fe Environmental Bureau office and provide a copy to the District IV appropriate NMOCD District Office. 1220 S. St. Francis Dr., Santa Fe, NM 87505 Pit, Closed-Loop System, Below-Grade Tank, or Proposed Alternative Method Permit or Closure Plan Application Type of action: Permit of a pit, closed-loop system, below-grade tank, or proposed alternative method X Closure of a pit, closed-loop system, below-grade tank, or proposed alternative method Modification to an existing permit Closure plan only submitted for an existing permitted or non-permitted pit, closed-loop system, below-grade tank, or proposed alternative method Instructions: Please submit one application (Form C-144) per individual pit, closed-loop system, below-grade tank or alternative request Please be advised that approval of this request does not relieve the operator of liability should operations result in pollution of surface water, ground water or the environment. Nor does approval relieve the operator of its responsibility to comply with any other applicable governmental authority's rules, regulations or ordinances. Operator: ConocoPhillips Company OGRID#: 217817 Address: P.O. Box 4289, Farmington, NM 87499 Facility or well name: LODEWICK 100 API Number: 30-045-35095 OCD Permit Number: J(NW/SE) U/L or Qtr/Qtr: Section: 18 Township: 27N Range: County: SAN JUAN 107.826044 Center of Proposed Design: Latitude: 36.571461 ٥N **°W** NAD: 1927 X 1983 Longitude: Surface Owner: State Private Tribal Trust or Indian Allotment X Federal X Pit: Subsection F or G of 19.15.17.11 NMAC Temporary: X Drilling Workover Permanent Emergency Cavitation P&A X Lined X LLDPE HDPE PVC Unlined Liner type: Thickness 20 mil X String-Reinforced

Liner Seams: X Welded X Factory Other Volume: 7700 bbl Dimensions L 120	v x W <u>55'</u>	x D 12'	
Closed-loop System: Subsection H of 19.15.17.11 NMAC Type of Operation: P&A Drilling a new well Workover or Drilling (Applies to activities which require prio notice of intent) Drying Pad Above Ground Steel Tanks Haul-off Bins Other Lined Unlined Liner type: Thickness mil LLDPE HDPE PVD Other Liner Seams: Welded Factory Other	12	a permit or 345678	970
4 Below-grade tank: Subsection I of 19.15.17.11 NMAC Volume:bbl Type of fluid:	6272829 OH O	JUN 2011 Ons. DIV. DIS	T. 3
Below-grade tank: Subsection I of 19.15.17.11 NMAC Volume: bbl Type of fluid: Tank Construction material: Secondary containment with leak detection Visible sidewalls, liner, 6-inch lift and automatic overflow shut-off Visible sidewalls and liner Visible sidewalls only Other	C.C. See	2021202	61
Liner Type: Thickness mil HDPE PVC Other	_		

Alternative Method:

Submittal of an exception request is required. Exceptions must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.

Fencing: Subsection D of 19.15 17 11 NMAC (Applies to permanent pit, temporary pits, and below-grade tanks)		
Chain link, six feet in height, two strands of barbed wire at top (Required if located within 1000 feet of a permanent residence, school, hospital, institu	tion or church	,
Four foot height, four strands of barbed wire evenly spaced between one and four feet		
Alternate. Please specify		
7		
Netting: Subsection E of 19.15.17.11 NMAC (Applies to permanent pits and permanent open top tanks)		
Screen Netting Other Monthly inspections (If netting or screening is not physically feasible)		
8 Signs: Subsection C of 19.15.17.11 NMAC		
12" X 24", 2" lettering, providing Operator's name, site location, and emergency telephone numbers		
X Signed in compliance with 19.15.3.103 NMAC		
Administrative Approvals and Exceptions: Justifications and/or demonstrations of equivalency are required. Please refer to 19.15.17 NMAC for guidance.		
Please check a box if one or more of the following is requested, if not leave blank:		
Administrative approval(s): Requests must be submitted to the appropriate division district of the Santa Fe Environmental Bureau office for considerations (Fencing/BGT Liner)	eration of appr	roval.
Exception(s): Requests must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.		
10		
Siting Criteria (regarding permitting) 19.15.17.10 NMAC		
Instructions: The applicant must demonstrate compliance for each siting criteria below in the application. Recommendations of acceptable source material are provided below. Requests regarding changes to certain siting criteria may require administrative approval from the		
appropriate district office or may be considered an exception which must be submitted to the Santa Fe Environmental Bureau Office for consideration of approval. Applicant must attach justification for request. Please refer to 19.15.17.10 NMAC for guidance. Siting criteria		
does not apply to drying pads or above grade-tanks associated with a closed-loop system.		
Ground water is less than 50 feet below the bottom of the temporary pit, permanent pit, or below-grade tank. NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	Yes	No
Within 300 feet of a continuously flowing watercourse, or 200 feet of any other watercourse, lakebed, sinkhole, or playa lake	∐Yes	□No
(measured from the ordinary high-water mark). - Topographic map; Visual inspection (certification) of the proposed site		
Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial	Yes	□No
application.		
(Applies to temporary, emergency, or cavitation pits and below-grade tanks)	□NA	
- Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	П.,	
Within 1000 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application.	Yes	∐No
(Applied to permanent pits) - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	□NA	
Within 500 horizonal feet of a private, domestic fresh water well or spring that less than five households use for domestic or stock watering purposes, or within 1000 horizontal feet of any other fresh water well or spring, in existence at the time of initial application.	Yes	□No
- NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site.	ĺ	
Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance adopted pursuant to NMSA 1978, Section 3-27-3, as amended	Yes	□No
- Written confirmation or verification from the municipality; Written approval obtained from the municipality Within 500 feet of a wetland.	Yes	□No
- US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site		
Within the area overlying a subsurface mine Written confirmation or verification or map from the NM EMNRD - Mining and Mineral Division	Yes	□No
Within an unstable area.	Yes	No
- Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society; Topographic map		
Within a 100-year floodplain FEMA man	Yes	No

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Temporary Pits, Emergency Pits and Below-grade Tanks Permit Application Attachment Checklist Subsection B of 19.15.17.9 NMAC
Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached Hydrogeologic Report (Below-grade Tanks) - based upon the requirements of Paragraph (4) of Subsection B of 19.15.17.9 NMAC
Hydrogeologic Data (Temporary and Emergency Pits) - based upon the requirements of Paragraph (2) of Subsection B of 19.15.17.9
Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC
Design Plan - based upon the appropriate requirements of 19 15.17.11 NMAC
Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC
Closure Plan (Please complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of Subsection C of
19.15.17.9 NMAC and 19.15.17.13 NMAC
Previously Approved Design (attach copy of design) API or Permit
12
Closed-loop Systems Permit Application Attachment Checklist: Subsection B of 19.15.17.9 NMAC Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached.
Geologic and Hydrogeologic Data (only for on-site closure) - based upon the requirements of Paragraph (3) of Subsection B of 19.15.17 9
Siting Criteria Compliance Demonstrations (only for on-site closure) - based upon the appropriate requirements of 19.15 17.10 NMAC
Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC
Operating and Maintenance Plan - based upon the appropriate requirements of 19.15 17.12 NMAC
Closure Plan (Please complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of Subsection C of 19.15 17 9
NMAC and 19.15.17.13 NMAC
Previously Approved Design (attach copy of design) API
Previously Approved Operating and Maintenance Plan API
13
Permanent Pits Permit Application Checklist: Subsection B of 19.15.17.9 NMAC
Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached.
Hydrogeologic Report - based upon the requirements of Paragraph (I) of Subsection B of 19.15.17 9 NMAC
Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC
Climatological Factors Assessment
Certified Engineering Design Plans - based upon the appropriate requirements of 19.15.17.11 NMAC
Dike Protection and Structural Integrity Design based upon the appropriate requirements of 19.15.17.11 NMAC
Leak Detection Design - based upon the appropriate requirements of 19.15.17.11 NMAC
Liner Specifications and Compatibility Assessment - based upon the appropriate requirements of 19.15.17 11 NMAC Quality Control/Quality Assurance Construction and Installation Plan
Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC
Freeboard and Overtopping Prevention Plan - based upon the appropriate requirements of 19.15.17.11 NMAC
Nuisance or Hazardous Odors, including H2S, Prevention Plan
Emergency Response Plan
Oil Field Waste Stream Characterization
Monitoring and Inspection Plan
Erosion Control Plan
Closure Plan - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC
14
Proposed Closure: 19.15.17.13 NMAC Instructions: Please complete the applicable boxes, Boxes 14 through 18, in regards to the proposed closure plan.
Type: Drilling Workover Emergency Cavitation P&A Permanent Pit Below-grade Tank Closed-loop System Alternative
Proposed Closure Method: Waste Excavation and Removal
Waste Removal (Closed-loop systems only)
On-site Closure Method (only for temporary pits and closed-loop systems)
In-place Burial On-site Trench
Alternative Closure Method (Exceptions must be submitted to the Santa Fe Environmental Bureau for consideration)
15
Waste Excavation and Removal Closure Plan Checklist (19.15.17.13 NMAC) Instructions: Each of the following items must be attached to the closure plan.
Please indicate, by a check mark in the box, that the documents are attached. Protocols and Procedures, based upon the constraint requirements of 10.15.17.12.NMAC
Protocols and Procedures - based upon the appropriate requirements of 19.15 17.13 NMAC
Confirmation Sampling Plan (if applicable) - based upon the appropriate requirements of Subsection F of 19.15.17.13 NMAC Disposal Facility Name and Permit Number (for liquids, drilling fluids and drill cuttings)
Disposal Facility Name and Permit Number (for Induits, drilling fluids and drill cuttings) Soil Backfill and Cover Design Specifications - based upon the appropriate requirements of Subsection H of 19.15.17 13 NMAC
Re-vegetation Plan - based upon the appropriate requirements of Subsection I of 19.15.17.13 NMAC
Site Reclamation Plan - based upon the appropriate requirements of Subsection G of 19.15.17.13 NMAC
Dies recommunion ram Outset upon me appropriate requirements of subsection O of 17.13.17.13 (MACA)

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16		
Waste Removal Closure For Closed-loop Systems That Utilize Above Gre Instructions: Please identify the facility or facilities for the disposal of liquids		
facilities are required.		
Disposal Facility Name:	Disposal Facility Permit #:	
Disposal Facility Name:	Disposal Facility Permit #:	
Will any of the proposed closed-loop system operations and associate Yes (If yes, please provide the information No	ed activities occur on or in areas that will nbe used for future	e service and
Required for impacted areas which will not be used for future service and op Soil Backfill and Cover Design Specification - based upon the Re-vegetation Plan - based upon the appropriate requirements o Site Reclamation Plan - based upon the appropriate requirement	e appropriate requirements of Subsection H of 19.15.17.13 h of Subsection I of 19 15 17.13 NMAC	NMAC
17		
Siting Criteria (Regarding on-site closure methods only: 19 15 17 1		
Instructions Each siting criteria requires a demonstration of compliance in the closure certain siting criteria may require administrative approval from the appropriate distriction of consideration of approval sustifications and/or demonstrations of equivalent	ct office or may be considered an exception which must be submitted to the .	
Ground water is less than 50 feet below the bottom of the buried was	ite.	Yes No
- NM Office of the State Engineer - IWATERS database search; USGS	Data obtained from nearby wells	□N/A
Ground water is between 50 and 100 feet below the bottom of the bu	ried waste	Yes No
- NM Office of the State Engineer - iWATERS database search; USGS:	Data obtained from nearby wells	□N/A
Ground water is more than 100 feet below the bottom of the buried w	vaste.	Yes No
- NM Office of the State Engineer - iWATERS database search, USGS;	Data obtained from nearby wells	∏N/A
Within 300 feet of a continuously flowing watercourse, or 200 feet of any oth (measured from the ordinary high-water mark).	ner significant watercourse or lakebed, sinkhole, or playa lake	Yes No
- Topographic map; Visual inspection (certification) of the proposed site		
Within 300 feet from a permanent residence, school, hospital, institution, or c - Visual inspection (certification) of the proposed site; Aerial photo; satel		Yes No
		Yes No
Within 500 horizontal feet of a private, domestic fresh water well or spring that purposes, or within 1000 horizontal fee of any other fresh water well or spring - NM Office of the State Engineer - iWATERS database; Visual inspection	g, in existence at the time of the initial application.	
Within incorporated municipal boundaries or within a defined municipal fresh pursuant to NMSA 1978, Section 3-27-3, as amended	water well field covered under a municipal ordinance adopted	Yes No
- Written confirmation or verification from the municipality; Written app	roval obtained from the municipality	
Within 500 feet of a wetland - US Fish and Wildlife Wetland Identification map, Topographic map; V	/isual inspection (certification) of the proposed site	Yes No
Within the area overlying a subsurface mine.	sour impression (certainoundin) of the proposed site	☐Yes ☐No
- Written confiramtion or verification or map from the NM EMNRD-Min	ing and Mineral Division	
Within an unstable area.		Yes No
 Engineering measures incorporated into the design; NM Bureau of Geol Topographic map 	logy & Mineral Resources; USGS; NM Geological Society,	
Within a 100-year floodplain FEMA map		Yes No
18		<u> </u>
On-Site Closure Plan Checklist: (19.15.17.13 NMAC) Instruction. by a check mark in the box, that the documents are attached.	s: Each of the following items must bee attached to the cl	osure plan. Please indicate,
Siting Criteria Compliance Demonstrations - based upon the a	appropriate requirements of 19.15.17 10 NMAC	
Proof of Surface Owner Notice - based upon the appropriate r		
Construction/Design Plan of Burial Trench (if applicable) base		С
Construction/Design Plan of Temporary Pit (for in place buria	, ,,,,	
Protocols and Procedures - based upon the appropriate require		
Confirmation Sampling Plan (if applicable) - based upon the a		MAC
Waste Material Sampling Plan - based upon the appropriate re	equirements of Subsection F of 19.15.17.13 NMAC	
Disposal Facility Name and Permit Number (for liquids, drilling	ng fluids and drill cuttings or in case on-site closure standar	rds cannot be achieved)
Soil Cover Design - based upon the appropriate requirements	of Subsection H of 19.15.17.13 NMAC	
Re-vegetation Plan - based upon the appropriate requirements		
Site Reclamation Plan - based upon the appropriate requireme	ints of Subsection G of 19 15 17 13 NMAC	

Operator Application Certification: Title
Name (Print) Signature: Date: e-mail address: Telephone. Date:
Signature: e-mail address: Telephone. 20 OCD Approval: Permit Application (including closure plan) Cleare Han-(ornity) OCD Conditions (see attachment) OCD Representative Signature: Approval Date: Approval Date: OCD Permit Number: 21 Closure Report (required within 60 days of closure completion): Subsection K of 19 15 17 31 NMAC Instructions: Operators are required to obtain an approved closure plan prior to implementing any closure activities and submitting the closure report. The closure report is required to be submated to the division within 60 days of the completion of the closure activities and submitting the closure report. The closure report is required to be submated to the division within 60 days of the completion of the closure activities and submitting the closure report. The closure report is required to be submated to the division within 60 days of the completion of the closure activities and submitting the closure report. The closure report is required to be submated to the division within 60 days of the completion of the closure activities and submitting the closure report. The closure report. The closure report is required to be submated to the division within 60 days of the closure activities and submitting the closure report. The closure report. The closure report is required to be submated to the division within 60 days of the closure activities and submitting the closure report. The closure report. The closure report. The closure report is number. Closure Completion Date:
c-mail address: Telephone. 20 OCD Approval: Permit Application (including closure plan) Cleare Plan-(onty) OCD Conditions (see attachment) OCD Representative Signature: Approval Date: Approval Date: Approval Date: Approval Date: Approval Date: Approval Date: OCD Permit Number: 21 Closure Report (required within 60 days of closure completion); Sobsession K of 19 15 17 13 NMAC Instructions. Operators are required to obtain an approved closure plan pror to implementing any closure activities and submitting the closure report. The closure report is required to be submitted to the division within 60 days of the completion of the closure activities. Please do not complete this section of the form until an approved closure plan has been obtained and the closure activities have been completed Closure Completion Date: April 1, 2011 22 Closure Method: Waste Excavation and Removal On-site Closure Method Alternative Closure Method Waste Removal (Closed-loop systems only) If different from approved plan, please explain. 23 Closure Report Regarding Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only: Instructions: Please identify the facility or facilities for where the liquids, drilling fluids and drill cuttings were disposed. Use attachment if more than two facilities were utilized. Disposal Facility Name: Disposal Facility Permit Number Disposal Facility Name: Disposal Facility Permit Number Ves (If yes, please demonstrate complitaine to the items below) No Required for impacted areas which will not be used for future service and operations: Site Reclamation (Photo Documentation) Soil Backfilling and Cover Installation Revegetation Application Rates and Seeding Technique
20 OCD Approval: Permit Application (including closure plan) Closure Plan-(only) OCD Conditions (see attachment) OCD Representative Signature: Approval Date: Approval Date: OCD Permit Number: 21 Closure Report (required within 60 days of closure completion): Subsection & cf19151713 NMAC Instructions: Operators are required to obtain an approved closure plan proof to implementing any closure activities and submitting the closure report. The closure report is required to be submitted to the division within 60 days of the completion of the closure activities. Please do not complete this section of the form until an approved closure plan has been obtained and the closure activities have been completed Closure Completion Date: April 1, 2011 22 Closure Method: April 1, 2011 23 Closure Report Regarding Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only: Instructions: Please identify the facility or facilities for where the liquids, drilling fluids and drill cuttings were disposed. Use attachment if more than two facilities were utilized. Disposal Facility Name: Disposal Facility Permit Number Disposal Facility Name: Disposal Facility Permit Number Disposal Facility Name: Disposal Facility Permit Number P
OCD Approval: Permit Application (including closure plan) Permit Application (including closure plan) Permit Approval Date: Approval Date: Approval Date: Approval Date: Approval Date: Documents Permit Number: 21 221 232 243 254 265 265 265 275 287 298 209 200 201 202 203 203 204 205 205 205 205 205 205 205
If different from approved plan, please explain. 23 Closure Report Regarding Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only: Instructions: Please identify the facility or facilities for where the liquids, drilling fluids and drill cuttings were disposed. Use attachment if more than two facilities were utilized. Disposal Facility Permit Number Disposal Facility Permit Number Disposal Facility Permit Number Disposal Facility Permit Number Permit Number Disposal Facility Permit Number Perm
Closure Report Regarding Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only: Instructions: Please identify the facility or facilities for where the liquids, drilling fluids and drill cuttings were disposed. Use attachment if more than two facilities were utilized. Disposal Facility Name: Disposal Facility Permit Number Disposal Facility Name: Disposal Facility Permit Number Were the closed-loop system operations and associated activities performed on or in areas that will not be used for future service and operations? Yes (If yes, please demonstrate compliante to the items below) Required for impacted areas which will not be used for future service and operations: Site Reclamation (Photo Documentation) Soil Backfilling and Cover Installation Re-vegetation Application Rates and Seeding Technique
Closure Report Attachment Checklist: Instructions: Each of the following items must be attached to the closure report. Please indicate, by a check mark in the box, that the documents are attached. X Proof of Closure Notice (surface owner and division) X Proof of Deed Notice (required for on-site closure) X Plot Plan (for on-site closures and temporary pits) X Confirmation Sampling Analytical Results (if applicable) Waste Material Sampling Analytical Results (if applicable) X Disposal Facility Name and Permit Number X Soil Backfilling and Cover Installation X Re-vegetation Application Rates and Seeding Technique X Site Reclamation (Photo Documentation) On-site Closure Location: Latitude: 36.571607 °N Longitude: 107.826219 °W NAD 1927 X 1983
Operator Closure Certification: I hereby certify that the information and attachments submitted with this closure report is ture, accurate and complete to the best of my knowledge and belief. I also certify that the closure complies with all applicable closure requirements and conditions specified in the approved closure plan.
Name (Print): Signature: Date. Title: Regulatory Tech. Date. Telephone: 505-326-9784

ConocoPhillips Company San Juan Basin Closure Report

Lease Name: LODEWICK 100 API No.: 30-045-35095

In accordance with Rule 19.15.17.13 NMAC the following information describes the closure of the temporary pit referenced above. All proper documentation regarding closure activities is being included with the C-144. The temporary pit for this location was constructed and location drilled before June 16, 2008 (effective date for Rule 19.15.17). While closure of the temporary pit did fall within the rule some dates for submittals are after the rig release date.

- Details on Capping and Covering, where applicable. (See report)
- Plot Plan (Pit Diagram) (Included as an attachment)
- Inspection Reports (Included as an attachment)
- Sampling Results (Included as an attachment)
- C-105 (Included as an attachment)
- Copy of Deed Notice will be filed with County Clerk (Not required on Federal, State, or Tribal land as stated by FAQ dated October 30, 2008)

General Plan:

- 1. All free standing liquids will be removed at the start of the pit closure process from the pit and disposed of in a division—approved facility or recycle, reuse or reclaim the liquids in a manner that the appropriate division district office approves.
 - All recovered liquids were disposed of at Basin Disposal (Permit #NM-01-005) and any sludge or soil required to be removed to facilitate closure was hauled to Envirotech Land Farm (Permit #NM-01-011) and JFJ Landfarm % IEI (Permit #NM-01-0010B).
- 2. The preferred method of closure for all temporary pits will be on-site burial, assuming that all the criteria listed in sub-section (B) of 19.15.17.13 are met.

The pit was closed using onsite burial.

- 3. The surface owner shall be notified of COPC's closing of the temporary pit as per the approved closure plan using certified mail, return receipt requested.
 - The closure process notification to the landowner was sent via email. (See Attached)(Well located on Federal Land, certified mail is not required for Federal Land per BLM/OCD MOU.)
- 4. Within 6 months of the Rig Off status occurring COPC will ensure that temporary pits are closed, re-contoured, and reseeded.
 - Provision 4 of the closure plan requirements were not met due to rig move off date as noted on C-105 which was prior to pit rule change. ConocoPhillips will ensure compliance with this rule in the future.
- 5. Notice of Closure will be given to the Aztec Division office between 72 hours and one week of closure via email, or verbally. The notification of closure will include the following:
 - i. Operator's name
 - ii. Location by Unit Letter, Section, Township, and Range. Well name and API number.

Notification is attached.

6. Liner of temporary pit shall be removed above "mud level" after stabilization. Removal of liner will consist of manually or mechanically cutting liner at mud level and removing all remaining liner. Care will be taken to remove "All" of the liner i.e., edges of liner entrenched or buried. All excessive liner will be disposed of at a licensed disposal facility.

Liner of temporary pit was removed above "mud level" after stabilization. Removal of the liner consisted of manually cutting liner at mud level and removing all remaining liner. Care was taken to remove "ALL" of the liner i.e., edges of liner entrenched or buried. All excessive liner was disposed of at a licensed disposal facility, (San Juan County Landfill).

7. Pit contents shall be mixed with non-waste containing, earthen material in order to achieve the solidification process. The solidification process will be accomplished using a combination of natural drying and mechanically mixing. Pit contents will be mixed with non-waste, earthen material to a consistency that is deemed a safe and stable. The mixing ratio shall not exceed 3 parts clean soil to 1 part pit contents.

ConocoPhillips mixed the Pit contents with non-waste containing, earthen material in order to achieve the solidification process. The solidification process was accomplished by using a combination of natural drying and mechanically mixing. Pit contents were mixed with non-waste, earthen material to a consistency that is deemed as safe and stable. The mixing ratio consisted of approximately 3 parts clean soil to 1 part pit contents.

8. A five point composite sample will be taken of the pit using sampling tools and all samples tested per Subsection B of 19.15.17.13(B)(1)(b). In the event that the criteria are not met, all contents will be handled per Subparagraph (a) of Paragraph (1) of Subsection B of 19.15.17.13 i.e., Dig and haul.

A five point composite sample was taken of the pit using sampling tools and all samples tested per Subsection B of 19.15.17.1 3(B)(1)(b). (Sample results attached).

Components	Tests Method	Limit (mg/Kg)	Results
Benzene	EPA SW-846 8021B or 8260B	0.2	ND ug/kg
BTEX	EPA SW-846 8021B or 8260B	50	3.3 ug/kG
TPH	EPA SW-846 418.1	2500	107mg/kg
GRO/DRO	EPA SW-846 8015M	500	1.1 mg/Kg
Chlorides	EPA 300.1	1000/500	400 mg/L

9. Upon completion of solidification and testing standards being passed, the pit area will be backfilled with compacted, non-waste containing, earthen material. A minimum of four feet of cover shall be achieved and the cover shall include one foot of suitable material to establish vegetation at the site, or the background thickness of topsoil, whichever is greater. If standard testing fails BR will dig and haul all contents pursuant to 19.15.17.13.i.a. After doing such, confirmation sampling will be conducted to ensure a release has not occurred.

The pit material passed solidification and testing standards. The pit area was then backfilled with compacted, non-waste containing, earthen material. More than four feet of cover was achieved and the cover included one foot of suitable material to establish vegetation at the site.

10. During the stabilization process if the liner is ripped by equipment the Aztec OCD office will be notified within 48 hours and the liner will be repaired if possible. If the liner can not be repaired then all contents will be excavated and removed.

The integrity of the liner was not damaged in the pit closure process.

11. Dig and Haul Material will be transported to the Envirotech Land Farm located 16 miles south of Bloomfield on Angel Peak Road, CR 7175. Permit # NM010011

Dig and Haul was not required.

12. Re-contouring of location will match fit, shape, line, form and texture of the surrounding. Re-shaping will include drainage control, prevent ponding, and prevent erosion. Natural drainages will be unimpeded and water bars and/or silt traps will be place in areas where needed to prevent erosion on a large scale. Final recontour shall have a uniform appearance with smooth surface, fitting the natural landscape.

The pit area was re-contoured to match fit, shape, line, form and texture of the surrounding area. Reshaping included drainage control, to prevent ponding and erosion. Natural drainages were unimpeded and water bars and/or silt traps were placed in areas where needed to prevent erosion on a large scale. Final recontour has a uniform appearance with smooth surface, fitting the natural landscape.

13. Notification will be sent to OCD when the reclaimed area is seeded.

Provision 13 was accomplished through complying with BLM seeding requirements as allowed by the BLM/OCD MOU.

14. COPC shall seed the disturbed areas the first growing season after the operator closes the pit. Seeding will be accomplished via drilling on the contour whenever practical or by other division-approved methods. BLM or Forest Service stipulated seed mixes will used on federal lands. Vegetative cover will equal 70% of the native perennial vegetative cover (un-impacted) consisting of at least three native plant species, including at least one grass, but not including noxious weeds, and maintain that cover through two successive growing seasons. Repeat seeding or planting will be continued until successful vegetative growth occurs.

Provision 14 was accomplished through complying with BLM seeding requirements as allowed by the BLM/OCD MOU.

15. The temporary pit will be located with a steel marker, no less than four inches in diameter, cemented in a hole three feet deep in the center of the onsite burial upon the abandonment of all the wells on the pad. The marker will be flush with the ground to allow access of the active well pad and for safety concerns. The marker will include a threaded collar to be used for future abandonment. The top of the marker will contain a welded steel 12" square plate that indicates the onsite burial of the temporary pit. The plate will be easily removable and a four foot tall riser will be threaded into the top of the collar marker and welded around the base with the operator's information at the time of all wells on the pad are abandoned. The operator's information will include the following: Operator Name, Lease Name, Well Name and number, Unit Number, Section, Township, Range and an indicator that the marker is an onsite burial location.

Provision 15 was accomplished by installing a steel marker in the temporary pit, no less than four inches in diameter, cemented in a hole three feet deep in the center of the onsite burial. The marker is flush with the ground to allow access of the active well pad and for safety concerns. The top of the marker contains a welded steel 12" square plate that indicates the onsite burial of the temporary pit. The plate contains the following: Operator Name, Lease Name, Well Name and number, Unit Number, Section, Township, Range and an indicator that the marker is an onsite burial location.

The plate will be easily removable and a four foot tall riser will be threaded into the top of the collar marker and welded around the base with the following operator's information at the time of all wells on the pad are abandoned. The riser will be labeled: COP, BLM, LODEWICK 100, UL-J, Sec. 18, T 27N, R 9W, API # 30-045-35095

<u>Jaramillo, Marie</u> E

From:

Jaramillo, Marie E

Sent: To:

Subject:

Thursday, January 28, 2010 8:07 AM 'mark_kelly@nm.blm.gov' SURFACE OWNER NOTIFICATION 01/28/10_2

The subject well will have a temporary pit that will be closed on site. Please let me know if you have any questions. Thanks

LODEWICK 100

Marie Jaramillo Staff Regulatory Tech. ConocoPhillips Office # (505) 326-9865 Fax # (505) 599-4062 mailto:marie.e.jaramillo@conocophillips.com DISTRICT I 1625 N. French Dr., Hobbs, N.M. 88240

State of New Mexico Energy, Minerals & Natural Resources Department

Form C-102 Revised October 12, 2005

DISTRICT II 1301 West Grand Avenue, Artesia, N.M. 88210

OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505 Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

DISTRICT III 1000 Rio Brazos Rd., Aztec, N.M. 87410

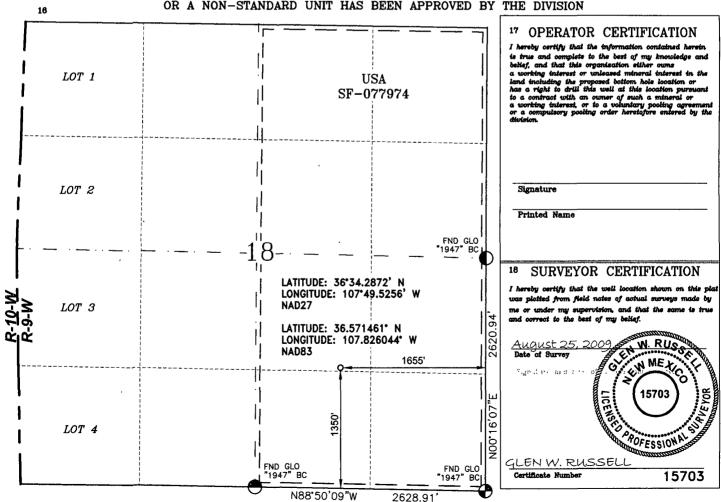
☐ AMENDED REPORT

DISTRICT IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

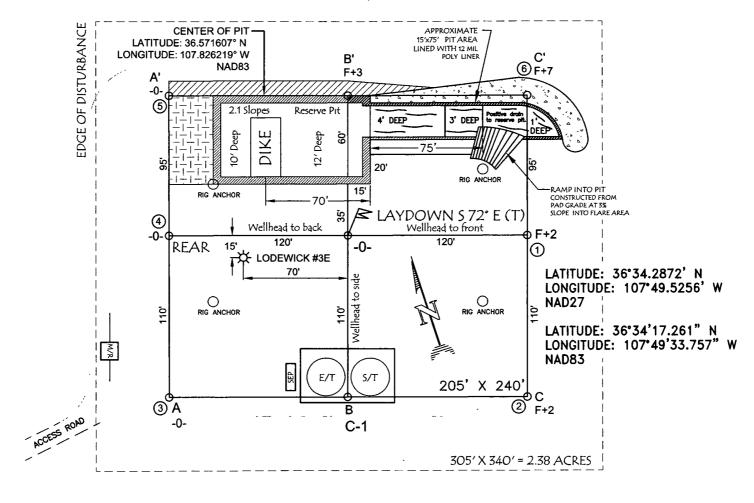
¹ API Number			*Pool Code		⁸ Pool Name RASIN FRUITI AND COAL			
ode	<u>.</u>		⁶ Property Name			ell Number		
		LODEWICK			LODEWICK			100
				*Operator Name *Elevat			levation	
			co	NOCOPHILLIPS	COMPANY			6505'
				10 Surface	Location			
Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
18	27-N	9-W		1350	SOUTH	1655	EAST	SAN JUAN
		11 Botte	om Hole	Location I	f Different Fr	om Surface		
Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
 ns		28 Joint or	Infill	¹⁴ Consolidation C	ode	¹⁵ Order No.		<u> </u>
CRES E/	' 2							
	Section 18	Section Township 18 27-N Section Township	Section Township Range 18 27-N 9-W 11 Botto Section Township Range	Section Township Range Lot Idn 18 27-N 9-W 11 Bottom Hole Section Township Range Lot Idn 18 Section Township Range Lot Idn 19 Joint or Infill	ode CONOCOPHILLIPS CONOCOPHILLIPS 10 Surface Section Township Range Lot Idn Feet from the 1350 11 Bottom Hole Location I Section Township Range Lot Idn Feet from the 1350 12 Section Township Range Lot Idn Feet from the 1350 13 Joint or Infill Consolidation Con	ode Comparison of Property Name LODEWICK	BASIN FRUITLA ode *Property Name LODEWICK **Operator Name CONOCOPHILLIPS COMPANY **Township Range Lot Idn Feet from the North/South line Feet from the 18 27-N 9-W 1350 SOUTH 1655 **IBottom Hole Location If Different From Surface Section Township Range Lot Idn Feet from the North/South line Feet from the **Section Township Range Lot Idn Feet from the North/South line Feet from the **Section Township Range Lot Idn Feet from the North/South line Feet from the **Section Township Range Lot Idn Feet from the North/South line Feet from the **Section Township Range Lot Idn Feet from the North/South line Feet from the **Section Township Range Lot Idn Feet from the North/South line Feet from the **Section Township Range Lot Idn Feet from the North/South line Feet from the **Section Township Range Lot Idn Feet from the North/South line Feet from the **Section Township Range Lot Idn Feet from the North/South line Feet from the **Section Township Range Lot Idn Feet from the North/South line Feet from the **Section Township Range Lot Idn Feet from the North/South line Feet from the **Section Township Range Lot Idn Feet from the North/South line Feet from the **Section Township Range Lot Idn Feet from the North/South line Feet from the **Section Township Range Lot Idn Feet from the North/South line Feet from the **Section Township Range Lot Idn Feet from the North/South line Feet from the **Section Township Range Lot Idn Feet from the North/South line Feet from the **Section Township Range Lot Idn Feet from the North/South line Feet from the **Section Township Range Lot Idn Feet from the North/South line Feet from the **Section Township Range Lot Idn Feet from the North/South line Feet from the Nor	BASIN FRUITLAND COAL Ode OPProperty Name LODEWICK Operator Name CONOCOPHILLIPS COMPANY 10 Surface Location Section Township Range Lot Idn Feet from the North/South line Feet from the East/West line 18 27-N 9-W 1350 SOUTH 1655 EAST 11 Bottom Hole Location If Different From Surface Section Township Range Lot Idn Feet from the North/South line Feet from the East/West line Section Township Range Lot Idn Feet from the North/South line Feet from the East/West line Section Township Range Lot Idn Feet from the North/South line Feet from the East/West line Section Township Range Lot Idn Feet from the North/South line Feet from the East/West line

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



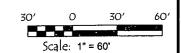
CONOCOPHILLIPS COMPANY

LODEWICK #100, 1350' FSL & 1655' FEL SECTION 18, T-27-N, R-9-W, NMPM, SAN JUAN COUNTY, NM GROUND ELEVATION: 6505', DATE: MAY 26, 2009



NOTES:

- VECTOR SURVEYS IS NOT LIABLE FOR UNDERGROUND UTILITIES OR PIPELINES CONTRACTOR SHOULD CALL ONE-CALL FOR LOCATION OF ANY MARKED OR UNMARKED BURIED PIPELINES OR CABLES ON WELL PAD AND OR ACCESS ROAD AT LEAST TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION.
- 2. RESERVE PIT DIKE: TO BE 8' ABOVE DEEP SIDE (OVERFLOW 3' WIDE AND 1' ABOVE SHALLOW SIDE).





EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Reserve Pit	Date Reported:	03-09-11
Laboratory Number:	57515	Date Sampled:	03-07-11
Chain of Custody No:	11181	Date Received:	03-07-11
Sample Matrix:	Soil	Date Extracted:	03-07-11
Preservative:	Cool	Date Analyzed:	03-08-11
Condition:	Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	ND	0.2
Diesel Range (C10 - C28)	1.1	0.1
Total Petroleum Hydrocarbons	1.1	

ND - Parameter not detected at the stated detection limit.

References:

Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste,

SW-846, USEPA, December 1996.

Comments:

Lodewick 100

Analyst



EPA METHOD 8015 Modified Nonhalogenated Volatile Organics **Total Petroleum Hydrocarbons**

Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Back Ground	Date Reported:	03-09-11
Laboratory Number:	57516	Date Sampled:	03-07-11
Chain of Custody No:	11181	Date Received:	03-07-11
Sample Matrix:	Soil	Date Extracted:	03-07-11
Preservative:	Cool	Date Analyzed:	03-08-11
Condition:	Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	ND	0.2
Diesel Range (C10 - C28)	ND	0.1
Total Petroleum Hydrocarbons	ND	

ND - Parameter not detected at the stated detection limit.

References:

Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste,

SW-846, USEPA, December 1996.

Comments:

Lodewick 100

Analyst

Ph (505) 632-0615 Fr (800) 362-1879 Fx (505) 632-1865 lab@envirotech-inc.com envirotech-inc.com



EPA Method 8015 Modified Nonhalogenated Volatile, Organics **Total Petroleum Hydrocarbons**

Quality Assurance Report

91.7%

92.0%

75 - 125%

75 - 125%

Client:	QA/QC		Project #:		N/A
Sample ID:	03-08-11 QA/Q0		Date Reported:		03-09-11
Laboratory Number:	57507		Date Sampled:		N/A
Sample Matrix:	Methylene Chlorid	е .	Date Received:		N/A
Preservative:	N/A		Date Analyzed:		03-08-11
Condition:	N/A		Analysis Requeste	ed:	TPH
	I-Cal Date	'alegal RES	C-Cal RF:	% Difference	Accept. Ran
Gasoline Range C5 - C10	03-08-11	1.0872E+003		0.04%	0 - 15%
Diesel Range C10 - C28	03-08-11	1.0276E+003	1.0280E+003	0.04%	0 - 15%
Blank Conc. (mg/L = mg/l	Kg)	Concentration		Detection Limi	ij
Gasoline Range C5 - C10		ND		0.2	
Diesel Range C10 - C28		ND .		0.1	
Duplicate Conc. (mg/Kg)	Sample	Duplicate	% Difference	Accept Range	
Gasoline Range C5 - C10	ND	ND	0.0%	0 - 30%	
Diesel Range C10 - C28	ND	ND	0.0%	0 - 30%	

ND - Parameter not detected at the stated detection limit.

References:

Gasoline Range C5 - C10

Diesel Range C10 - C28

Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste,

250

250

229

230

SW-846, USEPA, December 1996.

ND

ND

Comments:

QA/QC for Samples 57507-57516, 57518-57523



EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

0 11 .			
Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Reserve Pit	Date Reported:	03-09-11
Laboratory Number:	57515	Date Sampled:	03-07-11
Chain of Custody:	11181	Date Received:	03-07-11
Sample Matrix:	Soil	Date Analyzed:	03-08-11
Preservative:	Cool	Date Extracted:	03-07-11
Condition:	Intact	Analysis Requested:	BTEX
		Dilution:	10

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)	
Benzene	ND	0.9	
Toluene	ND	1.0	
Ethylbenzene	ND	1.0	
p,m-Xylene	1.5	1.2	
o-Xylene	1.8	0.9	

Total BTEX 3.3

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	94.4 %
	1,4-difluorobenzene	103 %
	Bromochlorobenzene	98.6 %

References:

Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA,

December 1996.

Method 8021B, Aromatic Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846,

USEPA, December 1996.

Comments:

Lodewick 100

Analyst

Review



EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Back Ground	Date Reported:	03-09-11
Laboratory Number:	57516	Date Sampled:	03-07-11
Chain of Custody:	11181	Date Received:	03-07-11
Sample Matrix:	Soil	Date Analyzed:	03-08-11
Preservative:	Cool	Date Extracted:	03-07-11
Condition:	Intact	Analysis Requested:	BTEX
		Dilution:	10

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)	!
Benzene	ND	0.9	

Denzene	NB	0.0
Toluene	ND `	1.0
Ethylbenzene	ND	1.0
p,m-Xylene	МĎ	1.2
o-Xylene	ND	0.9
	A I Co	

Total BTEX ND

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	102 %
	1,4-difluorobenzene	103 %
	Bromochlorobenzene	98.3 %

References:

Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA,

December 1996.

Method 8021B, Aromatic Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846,

USEPA, December 1996.

Comments:

Lodewick 100

Analyst

Review



EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	N/A		Project #:		N/A	
Sample ID:	0308BBLK QA/QC		Date Reported:		03-09-11	
Laboratory Number:	57507	57507			N/A	
Sample Matrix:	Soil	í	Date Received:		N/A	
Preservative:	N/A	ī	Date Analyzed:		03-08-11	
Condition:	N/A	,	Analysis:		BTEX	
		_	59. 41		40	
Calibration and	I-cal RF	C-Cal RF:	Ollution:	Blank	10 Detect	
Detection Limits (ug/L)	- 「大型 (17年) 「44万 にいそださん」して おりを(27.15) 4		。	Conc	Detect Limit	4
	- 「大型 (17年) 「44万 にいそださん」して おりを(27.15) 4	C-Cal RF:	" %Diff.	7.7	Detect	31
Detection Limits (ug/L)		C-Cal RF:	。	Conc	Detect Limit	3
Detection Limits (ug/L) Benzene	1.5114E+005	C-Cal RF: Accept: Rang 1.5144E+005	%Diff: e 0 - 15% 0.2%	Conc ND	Detect: Limit 0.1	3
Detection Limits (ug/L) Benzene Toluene	1.5114E+005 1.5507E+005	C-Cal RF: Accept: Rang 1.5144E+005 1.5539E+005	%Diff. e 0 - 15% 0.2% 0.2%	Conc ND ND	Detect Limit 0.1 0.1	3 10

Duplicate Conc. (ug/Kg)	Sample Du	plicate	%Diff.	Accept Range	Detect, Limit
Benzene	ND	ND	0.0%	0 - 30%	0.9
Toluene	ND	ND	0.0%	0 - 30%	1.0
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.0
p,m-Xylene	4.7	4.8	2.1%	0 - 30%	1.2
o-Xylene	2.7	2.5	7.4%	0 - 30%	0.9

Spike Conc. (ug/Kg)	Sample Amo	unt Spiked - Spik	ed Sample : %	Recovery	Accept Range
Benzene	ND	500	493	98.5%	39 - 150
Toluene	ND	500	540	108%	46 - 148
Ethylbenzene	ND	500	510	102%	32 - 160
p,m-Xylene	4.7	1000	999	99.5%	46 - 148
o-Xylene	2.7	500	511	102%	46 - 148

ND - Parameter not detected at the stated detection limit.

Dilution: Spike and spiked sample concentration represent a dilution proportional to sample dilution.

References:

Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA,

December 1996.

Method 8021B, Aromatic and Halogenated Volatiles by Gas Chromatography Using Photoionization and/or Electrolytic Conductivity Detectors, SW-846, USEPA December 1996.

Comments:

QA/QC for Samples 57507-57516

Analyst

Revie



EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

96052-1706 Client: ConocoPhillips Project #: Date Reported: 03/08/11 Sample ID: Reserve Pit Laboratory Number: 57515 Date Sampled: 03/07/11 Date Received: 03/07/11 Chain of Custody No: 11181 Date Extracted: 03/08/11 Sample Matrix: Soil Date Analyzed: 03/08/11 Preservative: Cool Condition: Intact Analysis Needed: TPH-418.1

		Det.
	Concentration	Limit
Parameter	(mg/kg)	(mg/kg)

Total Petroleum Hydrocarbons

107

6.7

ND = Parameter not detected at the stated detection limit.

References:

Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis of Water

and Waste, USEPA Storet No. 4551, 1978.

Comments: Lodewick 100

Analyst

Ph (505) 632-0615 Fr (800) 362-1879 Fx (505) 632-1865 lab@envirotech-inc.com envirotech-inc.com



EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Client: ConocoPhillips Project #: 96052-1706 Sample ID: **Back Ground** Date Reported: 03/08/11 Laboratory Number: 57516 Date Sampled: 03/07/11 11181 Date Received: 03/07/11 Chain of Custody No: Sample Matrix: Soil Date Extracted: 03/08/11 Preservative: Cool 03/08/11 Date Analyzed: Condition: Intact Analysis Needed: TPH-418.1

		Det.
1	Concentration	Limit
Parameter	(mg/kg)	(mg/kg)

Total Petroleum Hydrocarbons

25.3

6.7

ND = Parameter not detected at the stated detection limit.

References:

Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis of Water

and Waste, USEPA Storet No. 4551, 1978.

Comments: Lodewick 100

Analyst

Ph (505) 632-0615 Fr (800) 362-1879 Fx (505) 632-1865 lab@envirotech-inc.com envirotech-inc.com



EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS **QUALITY ASSURANCE REPORT**

Client:

QA/QC

Project #:

N/A

Sample ID:

QA/QC

Date Reported: Date Sampled: 03/08/11

N/A

Laboratory Number: Sample Matrix:

03-08-TPH.QA/QC 57507 Freon-113

Date Analyzed:

03/08/11

Preservative:

Condition:

N/A N/A

03/01/11

Date Extracted: Analysis Needed: 03/08/11

TPH

Calibration

C-Cal Date I-Cal RF: I-Cal Date

03/08/11

1,660

Concentration

1,690

1.8%

C-Cal RF: % Difference Accept Range +/- 10%

Blank Conc. (mg/Kg)

TPH

ND

6.7

Detection Limit

Duplicate Conc. (mg/Kg) **TPH**

Sample Duplicate % Difference

Accept. Range

65.3

65.3

0.0%

+/- 30%

Spike Conc. (mg/Kg) **TPH**

Sample 65.3

Spike Added Spike Result % Recovery 2,000

1,930

93.4%

Accept Range 80 - 120%

ND = Parameter not detected at the stated detection limit.

References:

Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis of Water

and Waste, USEPA Storet No. 4551, 1978.

Comments:

1.4

QA/QC for Samples 57507-57516



Chloride

Client: Sample ID: ConocoPhillips Reserve Pit

Project #: Date Reported: 96052-1706 03/08/11

Lab ID#: Sample Matrix: 57515 Soil

Date Sampled: Date Received: 03/07/11 03/07/11

Preservative: Condition:

Cool Intact Date Analyzed: Chain of Custody: 03/08/11 11181

Parameter

Concentration (mg/Kg)

Total Chloride

400

Reference:

U.S.E.P.A., 4500B, "Methods for Chemical Analysis of Water and Wastes", 1983. Standard Methods For The Examination of Water And Waste Water", 18th ed., 1992.

Comments:

Lodewick 100

Analyst

5796 US Highway 64, Farmington, NM 87401

Ph (505) 632-0615 Fr (800) 362-1879 Fx (505) 632-1865 lab@envirotech-inc.com envirotech-inc.com



Chloride

Client:

ConocoPhillips

Project #:

96052-1706

Sample ID:

Back Ground

Date Reported:

03/08/11

Lab ID#: Sample Matrix: 57516 Soil

Date Sampled: Date Received: 03/07/11

Preservative:

Cool

03/07/11

Condition:

Intact

Date Analyzed:

03/08/11

Chain of Custody:

11181

Parameter

Concentration (mg/Kg)

Total Chloride

60

Reference:

U.S.E.P.A., 4500B, "Methods for Chemical Analysis of Water and Wastes", 1983.

Standard Methods For The Examination of Water And Waste Water", 18th ed., 1992.

Comments:

Lodewick 100

Analyst

Ph (505) 632-0615 Fr (800) 362-1879 Fx (505) 632-1865 lab@envirotech-inc.com envirotech-inc.com

5796 US Highway 64, Farmington, NM 87401

Submit To Appropriate District Office Two Copies					,	State of Ne	New Mexico								Form C-105	
District I 1625 N. French Dr.	., Hobbs. NM 8	88240		Ene	rgy, l	Minerals and	d Nat	tural Re	esources		July 17, 2					
District II 1301 W Grand Av				07.0							1. WELL API NO. 30-045-35095					
District III				Oil Conservation Division 1220 South St. Francis Dr.							2. Type of Lease					
1000 Rio Brazos R District IV	d, Aztec, NM	87410	į			•			r.		☐ STATE ☐ FEE ☒ FED/INDIAN 3. State Oil & Gas Lease No					
1220 S. St. Francis						Santa Fe, N	SF - 077974									
		TION C	<u> </u>	ECO	MPL	ETION REI	TION REPORT AND LOG									
4. Reason for file COMPLET	oxes#	s #1 through #31 for State and Fee wells only)							5. Lease Name or Unit Agreement Name LODEWICK 6. Well Number:							
C-144 CLOS #33; attach this a	nd the plat to									d/or	100					
7. Type of Comp		VORKOVE	RПI	DEEPE	NING	□PLUGBACE	CΠI	DIFFERE	NT RESER	VOIE	R OTHER					
8. Name of Open	ator										9. OGRID					
ConocoPhilli 10. Address of O		ny									217817	o= 11/2	Ideat			
PO Box 4298, Fa		M 87499									11. Poor name	or wi	ideat			
12.Location Surface:	Unit Ltr	Section		Townsl	hip	Range	Lot		Feet from	the	N/S Line	Feet	from the	E/W Liı	ne	County
BH:		 	\rightarrow				<u> </u>					<u> </u>		 		
13. Date Spudded	d 14 Date	T.D. Reach	ed	1 15 D	ate Rio	Released		16	Date Com	aleter	(Ready to Proc	luce)	17	Elevation	ne (DF	and RKB
15. Date Spadde	u 14. Date	1.D. Reach	vu		9/2010	, rendised		10	Date Com	Jicica	I (ICady to 1 loc		17. Elevations (DF and RKB, RT, GR, etc.)			
18. Total Measur	red Depth of	Well		19. P	lug Bac	k Measured Dep	oth	20	. Was Direc	ctiona	nal Survey Made? 21. Type Electric and Other L					her Logs Ru
22. Producing In	terval(s), of t	his completi	ion - To	op, Bott	tom, Na	ame		-								
23.					CAS	ING REC	ORI) (Rer	ort all s	trin	os set in w	ell)				
CASING SI	ZE	WEIGHT	LB/F		<u> </u>	DEPTH SET			DLE SIZE		CEMENTIN		CORD	AM	OUNT	PULLED
							[
											 					
																
		<i>"</i>	<u>.</u> _													
24.					LIN	ER RECORD	J.			25	. 7	UBI	NG RECO	ORD	-	
SIZE	TOP		BOT	ТОМ		SACKS CEM	ENT	SCREE	N	SI	ZE	DI	EPTH SET		PACK	ER SET
								-		+		+				
26. Perforation	n record (inter	rval, sıze, ar	l id num	iber)		L		27 AC	ID. SHOT	T. FR	ACTURE, CE	MEN	T. SOUE	EEZE. E	TC.	
									INTERVA		AMOUNT A					
								<u> </u>			 					
28.							PRO	DDIIC	TION							
Date First Produ	ction	Pr	oductio	on Meth	nod (Fle	owing, gas lift, p				p)	Well Status	s (Proc	d. or Shut-	-in)		
Date of Test	Hours Te	ested	Chol	ke Size		Prod'n For Test Period		Oil - Bt	1	Ga	s - MCF	w.	ater - Bbl.		Gas - C	il Ratio
Flow Tubing Press.	Casing F	Pressure		ulated 2 r Rate	24-	Oil - Bbl.		Gas	- MCF	<u> </u>	Water - Bbl.		Oil Gra	vity - API	l - (Cor	r.)
29. Disposition of	of Gas (Sold,	used for fue	l, vente	ed, etc)	1	<u> </u>		i				30. 1	l Test Witne	ssed By		
31. List Attachm	ents	_							· · · · · · · · · · · · · · · · · · ·			L				
32. If a temporar	y pit was use	d at the wel	l, attac	h a plat	with th	e location of the	tempo	orary pit.								
33. If an on-site	burial was us	ed at the we	ll, repo	ort the e	xact loc	cation of the on-	site bu	rial:			<u></u>					
= = = = = = = = = = = = = = = = = =	40	Latitude	•			ngitude 107.826]1927 ⊠	1983						
I hereby certi	ify that the	informati	on sh	ownic	on boti	h sides of this	forn	is true	and comp	olete	to the best o	of my	knowled	lge and	belief	r
Signature	Jam	i 6700	odi	اس نه	Prin Nar	nted ne Jamie Go	oodw	in . Tit	le: Regu	lato	ry Tech.	Date	e: 6/6/20	11		
E-mail Addre	ss jamie.l	.goodwin	@cor	10copl	hillips	.com										

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ConocoPhillips

Pit Closure Form:
Date: 4/1/11
Well Name: <u>& LODEWICK 100</u>
Footages: 1350 FSL, 1655 FEL Unit Letter: J
Section: 18, T-27-N, R-9-W, County: 5m June State: MM
Contractor Closing Pit: AZTEC EXCAVATION
Construction Inspector: TARED CHAVEZ Date: 4/1/11 Inspector Signature:
Revised 11/4/10
Office Use Only: Subtask DSM Folder

Goodwin, Jamie L

From: Payne, Wendy F

Sent: Tuesday, March 29, 2011 10:30 AM

To: (Brandon.Powell@state.nm.us); GRP:SJBU Regulatory; 'tevans48@msn.com';

(bko@digii.net); (davidblakley@alltel.blackberry.com); Mark Kelly; Robert Switzer; Sherrie Landon; Bassing, Kendal R.; Berenz (mxberenz@yahoo.com); Elmer Perry; Faver Norman; Fred Martinez; Jared Chavez; Lowe, Terry; Payne, Wendy F; Spearman, Bobby E; Steve McGlasson; Tally, Ethel; Becker, Joey W; Bowker, Terry D; Gordon Chenault; GRP:SJBU Production Leads; Hockett, Christy R; Johnson, Kirk L; Bassing, Kendal R.; Kennedy, Jim R; Lopez, Richard A; O'Nan, Mike J.; Peace, James T; Pierce, Richard M; Poulson, Mark E; Smith, Randall O; Spearman, Bobby E; Stamets, Steve A; Thacker, LARRY; Work, Jim A; Corey Alfandre; 'isaiah@crossfire-Ilc.com'; Jerid Cabot (jerid@crossfire-Ilc.com); Blair, Maxwell O; Blakley, Max; Farrell, Isanita B; Gillette, Steven I, (PAC); Hinson, Derek II; Maxwell

Maxwell O; Blakley, Mac; Farrell, Juanita R; Gillette, Steven L (PAC); Hines, Derek J; Maxwell,

Mary Alice; McWilliams, Peggy L; Seabolt, Elmo F; Stallsmith, Mark R; Thayer, Ashley A

Cc: Aztec Excavation

Subject: Reclamation Notice: Lodewick 100

Importance: High

Attachments: LODEWICK 100.pdf

Aztec Excavation will move a tractor to the **Lodewick 100** to start the reclamation process on Friday, April 1, 2011. Please contact Jared Chavez (793-7912) if you have questions or need further assistance.



ConocoPhillips Company Well - Network # 10288644 - Activity Code D250 (reclamation) & D260 (pit closure) San Juan County, NM

Lodewick 100 - BLM surface/BLM minerals

Onsite: Janelle Alleman 8-14-09 Twin: Lodewick 3E (existing 1350' FSL, 1655' FEL Sec. 18, T27N, R9W Unit Letter " J " Lease # SF-077974

Latitude: 36° 34′ 17″ N (NAD 83) Longitude: 107° 49′ 33″ W (NAD 83)

Elevation: 6505'

Total Acres Disturbed: 2.38 acres

Access Road: n/a API # 30-045-35095 Within City Limits: NO

Pit Lined: Yes

Note: Arch Monitoring is not required on this location.

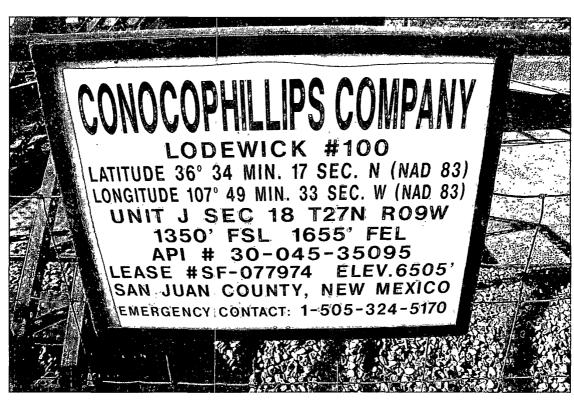
Wendy Payne ConocoPhillips-SJBU 505-326-9533

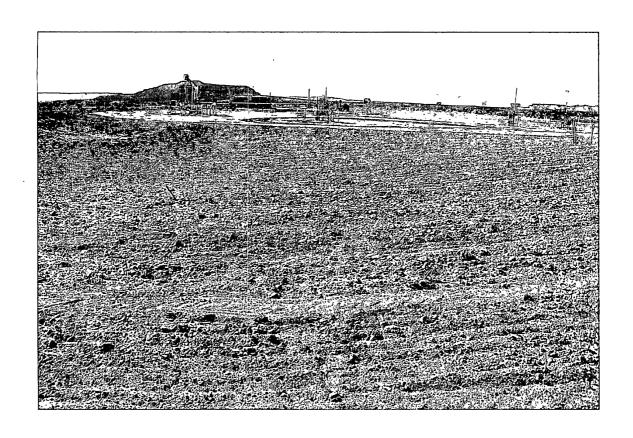
Wendy.F.Payne@conocophillips.com

ConocoPhillips

Reclamation Form:			
Date: 5/2/11	_		
Well Name: LOSEWIC	K 100	_	
Footages: /350 FSL	, 1655 FEL	_Unit Letter:	Ι
Section: <u>/8</u> , T- <u>27</u> -	N, R- <u></u> -W, County: <u>≤A</u> ∧	י שאַא State: <u>אַ</u>	1
Reclamation Contractor:	AZTEC EXCAUATION		
Reclamation Date:	4/8/11	······	
Road Completion Date:			
Seeding Date:	4/12/11		
_	4/19/11	(D	O'- Planta diseased
MARKER PLACED : LATATUDE:	4/19/11 .571542 7.82602	(D	
MARKER PLACED :	4/19/11 .571542 7.82602 4/1/11 SARED GHAVEZ	(D (I	 DATE)









	WELL NAME:	OPEN P	IT INSPE	CTION I	FORM			COD	ocoPh	illins
	Lodewick 100			1 7						<u>-</u>
<u> </u>		JARED CHAVEZ			Jared Chavez		JARED CHAVEZ			
<u> </u>	*Please request for pit extention after 26 weeks	10/22/10 Week 1	11/01/10 Week 2	11/05/10 Week 3	11/11/10 Week 4	11/19/10 Week 5	12/02/10 Week 6	12/09/10 Week 7	12/16/10 Week 8	12/27/10 Week 9
	PIT STATUS	Drilled Completed Clean-Up	✓ Drilled ☐ Completed ☐ Clean-Up	✓ Drilled Completed Clean-Up	✓ Drilled ☐ Completed ☐ Clean-Up	✓ Drilled ☐ Completed ☐ Clean-Up	✓ Drilled ☐ Completed ☐ Clean-Up	☐ Clean-Up	☐ Dniled☐ Completed☐ Clean-Up	✓ Drilled ☐ Completed ☐ Clean-Up
ATION	Is the location marked with the proper flagging? (Const. Zone, poles, pipelines, etc.)	☑ Yes ☐ No	✓ Yes ☐ No	✓ Yes □ No	☑ Yes ☐ No	✓ Yes □ No	✓ Yes 🗌 No	✓ Yes □ No	☑ Yes ☐ No	✓ Yes □ No
LOCA	Is the temporary well sign on location and visible from access road?	✓ Yes ☐ No	✓ Yes ☐ No	✓ Yes ☐ No	✓ Yes 🗌 No	✓ Yes 🗌 No	☑ Yes ☐ No	✓ Yes	✓ Yes □ No	✓ Yes □ No
	Is the access road in good driving condition? (deep ruts, bladed)	✓ Yes ☐ No	✓ Yes ☐ No	☑ Yes ☐ No	✓ Yes 🗌 No	✓ Yes ☐ No	✓ Yes ☐ No	☑ Yes ☐ No	✓ Yes 🗌 No	☑ Yes ☐ No
	Are the culverts free from debris or any object preventing flow?	✓ Yes □ No	✓ Yes □ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes 🗌 No	✓ Yes ☐ No	✓ Yes 🗌 No
	Is the top of the location bladed and in good operating condition?	☑ Yes ☐ No	☐ Yes ☑ No	☑ Yes ☐ No	✓ Yes □ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	✓ Yes ☐ No	☑ Yes ☐ No
NCE	Is the fence stock-proof? (fences tight, barbed wire, fence clips in place?	☑ Yes 🗌 No	☑ Yes ☐ No	✓ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes 🗌 No	✓ Yes 🗌 No	☑ Yes ☐ No
OMPLIANCE	Is the pit liner in good operating condition? (no tears, up-rooting corners, etc.)	☑ Yes ☐ No	✓ Yes 🗌 No	✓ Yes 🗌 No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No
U	is the the location free from trash, oil stains and other materials? (cables, pipe threads, etc.)	☑ Yes ☐ No	☑ Yes ☐ No	✓ Yes 🗌 No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	✓ Yes 🗌 No	✓ Yes 🗌 No
ENVIRONMENTAL	Does the pit contain two feet of free board? (check the water levels)	☑ Yes ☐ No	☑ Yes ☐ No	✓ Yes 🗌 No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	✓ Yes 🗌 No	☑ Yes ☐ No
NO NO NO NO NO NO NO NO NO NO NO NO NO N	Is there any standing water on the blow pit?	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No
≧	Are the pits free of trash and oil?	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	✓ Yes ☐ No	☑ Yes ☐ No	✓ Yes 🗌 No
	Are there diversion ditches around the pits for natural drainage?	✓ Yes □ No	☐ Yes ☑ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No
	Is there a Manifold on location?	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	✓ Yes 🗌 No	☑ Yes ☐ No	☑ Yes ☐ No
	Is the Manifold free of leaks? Are the hoses in good condition?	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No
ပ္ပ	Was the OCD contacted?	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No
	PICTURE TAKEN	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	Yes V No
	COMMENTS		location needs bladed and diversion needs cut	location is in good condition	location is in good condition	LOCATION IS IN GOOD CONDITION				

	WELL NAME:	· · · · · · · · · · · · · · · · · · ·				, , , , , ,				i produce a series and a series a
	Lodewick 100			<u> </u>		;		·		
	INSPECTOR DATE				JARED CHAVEZ			E. Perry 02/17/11	E. Perry	E. Perry 03/03/11
\vdash	*Please request for pit extention after 26 weeks	01/06/11 Week 10	01/14/11 Week 11	01/21/11 Week 12	01/28/11 Week 13	02/06/11 Week 14	02/10/11 Week 15	Week 16	03/01/11 Week 17	Week 18
	PIT STATUS	☑ Drilled ☐ Completed ☐ Clean-Up	✓ Drilled ☐ Completed ☐ Clean-Up	☑ Drilled ☐ Completed ☐ Clean-Up	✓ Drilled ☐ Completed ☐ Clean-Up	☐ Drilled ☐ Completed ☐ Clean-Up	✓ Drilled ✓ Completed ☐ Clean-Up	✓ Drilled ✓ Completed ☐ Clean-Up	✓ Drilled ✓ Completed ☐ Clean-Up	✓ Drilled ✓ Completed ☐ Clean-Up
NOIT	Is the location marked with the proper flagging? (Const. Zone, poles, pipelines, etc.)	✓ Yes ☐ No	✓ Yes ☐ No	☑ Yes ☐ No	✓ Yes ☐ No	✓ Yes ☐ No	☑ Yes ☐ No	✓ Yes ☐ No	☑ Yes ☐ No	✓ Yes □ No
7001	Is the temporary well sign on location and visible from access road?	☑ Yes ☐ No	✓ Yes 🗌 No	✓ Yes ☐ No	✓ Yes □ No	✓ Yes 🗌 No	✓ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	✓ Yes □ No
	Is the access road in good driving condition? (deep ruts, bladed)	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	✓ Yes ☐ No	✓ Yes □ No	✓ Yes 🗌 No	✓ Yes □ No	☑ Yes ☐ No	☐ Yes ☑ No
	Are the culverts free from debris or any object preventing flow?	☑ Yes ☐ No	☑ Yes ☐ No	✓ Yes ☐ No	✓ Yes 🗌 No	✓ Yes 🗌 No	☑ Yes ☐ No	☐ Yes ☑ No	☑ Yes ☐ No	☑ Yes ☐ No
	Is the top of the location bladed and in good operating condition?	☑ Yes ☐ No	✓ Yes 🗌 No	☑ Yes ☐ No	✓ Yes 🗌 No	✓ Yes 🗌 No	☑ Yes ☐ No	☐ Yes ☑ No	☐ Yes ☑ No	☑ Yes ☐ No
NCE	Is the fence stock-proof? (fences tight, barbed wire, fence clips in place?	☑ Yes ☐ No	☑ Yes ☐ No	✓ Yes □ No	✓ Yes □ No	✓ Yes □ No	☐ Yes ☑ No	☐ Yes ☑ No	✓ Yes □ No	☑ Yes ☐ No
COMPLIANCE	Is the pit liner in good operating condition? (no tears, up-rooting corners, etc.)	✓ Yes 🗌 No	✓ Yes ☐ No	✓ Yes 🗌 No	☑ Yes ☐ No	✓ Yes □ No	☑ Yes ☐ No	☑ Yes ☐ No	✓ Yes □ No	☑ Yes ☐ No
1 ~	Is the the location free from trash, oil stains and other materials? (cables, pipe threads, etc.)	✓ Yes 🗌 No	✓ Yes ☐ No	✓ Yes 🗌 No	☑ Yes ☐ No	✓ Yes □ No	✓ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No
AENTA	Does the pit contain two feet of free board? (check the water levels)	✓ Yes ☐ No	☑ Yes ☐ No	✓ Yes ☐ No	☑ Yes ☐ No	✓ Yes 🗌 No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	✓ Yes 🗌 No
ENVIRONMENTAL	Is there any standing water on the blow pit?	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No
EN	Are the pits free of trash and oil?	✓ Yes 🗌 No	☑ Yes ☐ No	✓ Yes ☐ No	✓ Yes 🗌 No	☑ Yes ☐ No	✓ Yes 🗌 No	☑ Yes ☐ No	✓ Yes 🗌 No	☐ Yes ☑ No
	Are there diversion ditches around the pits for natural drainage?	✓ Yes 🗌 No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	✓ Yes □ No	✓ Yes 🗌 No	✓ Yes 🗌 No	☑ Yes ☐ No	☑ Yes ☐ No
	Is there a Manifold on location?	☑ Yes ☐ No	☑ Yes ☐ No	✓ Yes ☐ No	☑ Yes ☐ No	✓ Yes 🗌 No	✓ Yes 🗌 No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No
	Is the Manifold free of leaks? Are the hoses in good condition?	✓ Yes ☐ No	✓ Yes 🗌 No	✓ Yes ☐ No	☑ Yes ☐ No	✓ Yes 🗌 No	☑ Yes ☐ No	☐ Yes ☐ No	✓ Yes 🗌 No	☑ Yes ☐ No
ა ე	Was the OCD contacted?	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No
	PICTURE TAKEN	Yes 🗸 No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No
	COMMENTS			LOCATION IS IN GOOD CONDITION		LOCATION IS IN GOOD CONDITION	Fence down Rig on Loc.	Loc. Rough Fence in Bad Shape	Rd. Rough Oil in Pit	Rd. Rough Oil in Pit

	WELL NAME:									
	Lodewick 100		.,							
\vdash	INSPECTOR DATE		E. Perry 03/18/11	E. Perry 03/24/11	E. Perry 03/31/11	CLOSED	CLOSED	CLOSED		
-	*Please request for pit extention after 26 weeks	Week 19	Week 20	Week 21	Week 22	Week 23	Week 24	Week 25	*Week 26*	Week 27
	PIT STATUS	✓ Dniled ✓ Completed ☐ Clean-Up	✓ Drilled ✓ Completed ☐ Clean-Up	✓ Drilled ✓ Completed ☐ Clean-Up	✓ Drilled ✓ Completed ☐ Clean-Up	☐ Drilled ☐ Completed ☐ Clean-Up	☐ Drilled ☐ Completed ☐ Clean-Up	☐ Drilled☐ Completed☐ Clean-Up	Drilled Completed Clean-Up	☐ Drilled☐ Completed☐ Clean-Up
ATION	ls the location marked with the proper flagging? (Const. Zone, poles, pipelines, etc.)	✓ Yes ☐ No	☑ Yes ☐ No	✓ Yes ☐ No	✓ Yes ☐ No	☐ Yes ☐ No	Yes No	Yes No	☐ Yes ☐ No	Yes No
7001	Is the temporary well sign on location and visible from access road?	☑ Yes ☐ No	☐ Yes ☑ No	☐ Yes ☑ No	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No .	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
	Is the access road in good driving condition? (deep ruts, bladed)	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☐ No	Yes No	☐ Yes ☐ No	☐ Yes ☐ No	Yes No
	Are the culverts free from debris or any object preventing flow?	☑ Yes ☐ No	✓ Yes □ No	✓ Yes ☐ No	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
	Is the top of the location bladed and in good operating condition?	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	✓ Yes 🗌 No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
NCE	Is the fence stock-proof? (fences tight, barbed wire, fence clips in place?	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes 🗌 No	✓ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
COMPLIANCE	Is the pit liner in good operating condition? (no tears, up-rooting corners, etc.)	✓ Yes 🗌 No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	Yes No	☐ Yes ☐ No
_	Is the the location free from trash, oil stains and other materials? (cables, pipe threads, etc.)	✓ Yes 🗌 No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	Yes No	☐ Yes ☐ No
MENT/	Does the pit contain two feet of free board? (check the water levels)	✓ Yes 🗌 No	✓ Yes 🗌 No	☑ Yes ☐ No	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	Yes No	☐ Yes ☐ No
ENVIRONMENTAL	Is there any standing water on the blow pit?	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	Yes No	☐ Yes ☐ No
₽	Are the pits free of trash and oil?	☐ Yes ☑ No	☐ Yes ☑ No	☑ Yes ☐ No	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
	Are there diversion ditches around the pits for natural drainage?	✓ Yes □ No	☑ Yes ☐ No	✓ Yes □ No	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	Yes No	☐ Yes ☐ No
	Is there a Manifold on location?	✓ Yes 🗌 No	☑ Yes ☐ No	✓ Yes 🗌 No	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
	Is the Manifold free of leaks? Are the hoses in good condition?	☑ Yes ☐ No	☑ Yes ☐ No	✓ Yes ☐ No	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
ပ္ပ	Was the OCD contacted?	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
	PICTURE TAKEN	Yes No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	Yes No	Yes No
	COMMENTS	Road Rough	Sign on Loc. Rd. Rough	Sign on Loc. Road Rough	Road Rough					