<u>District I</u>

1625 N. French Dr , Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 88210

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S St Francis Dr , Santa Fe, NM 87505

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

For permanent pits and exceptions submit to the Santa Fe Environmental Bureau office and provide a copy to the appropriate NMOCD District Office

Pit, Closed-Loop System, Below-Grade Tank, or Proposed Alternative Method Permit or Closure Plan Application

doch

Type of action:

Permit of a pit, closed-loop system, below-grade tank, or proposed alternative method

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: Burl	ington Resources Oil & Gas Company, LP	OGRID#: <u>14538</u>
Address: P.O.	Box 4289, Farmington, NM 87499	
Facility or well	name: SUNRAY K COM 1M	
API Number: _	30-045-35051	OCD Permit Number:
U/L or Qtr/Qtr:	G(SW/NE) Section: 32 Township: 31N	Range: 10W County: SAN JUAN
•	sed Design: Latitude: 36.857473 °N	Longitude: 107.90218 °W NAD: 1927 X 1983
Surface Owner:	Federal X State Private T	ribal Trust or Indian Allotment
X Pit: Subset Temporary: Permanent X Lined X String-Rein	ection F or G of 19.15.17.11 NMAC X Drilling Workover Emergency Cavitation P&A Unlined Liner type: Thickness 20 mil forced	X LLDPE HDPE PVC Other
Liner Seams:	X Welded X Factory Other	Volume: <u>7700</u> bbl Dimensions L <u>120'</u> x W <u>55'</u> x D <u>12'</u>
Closed-I Type of Operat Drying P Lined Liner Seams:	notice of in	or Drilling (Applies to activities which require prior approval of a permit or tent) Other LLDPE HDPE PVD Other
Volume: Tank Construc Secondary	containment with leak detection Visible sidewalls, lin	er, 6-inch lift and automatic overflow shut-off ther Other
	ive Method: exception request is required. Exceptions must be submitted to	o the Santa Fe Environmental Bureau office for consideration of approval.

Form C-144

Oil Conservation Division

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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, institution or church) Four foot height, four strands of barbed wire evenly spaced between one and four feet						
Alternate. Please specify						
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)						
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 consideration of approval. Exception(s): Requests must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.	eration of appr	roval.				
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	ŅNo				
Within 300 feet of a continuously flowing watercourse, or 200 feet of any other watercourse, lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark). - Topographic map; Visual inspection (certification) of the proposed site	Yes	□No				
Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application.	Yes	□No				
(Applies to temporary, emergency, or cavitation pits and below-grade tanks)	□NA					
- Visual inspection (certification) of the proposed site; Aerial photo; Satellite image						
Within 1000 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. (Applied to permanent pits)	☐Yes ☐NA	∐No				
 Visual inspection (certification) of the proposed site; Aerial photo; Satellite image 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.						
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 - Written confirmation or verification from the municipality; Written approval obtained from the municipality	Yes	No				
Within 500 feet of a wetland US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site	Yes	No				
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. - Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society; Topographic map	Yes	No				
Within a 100-year floodplain - FEMA map	Yes	No				

Form C-144 Oil Conservation Division Page 2 of 5

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) APIor Permit
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
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
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 appropriate requirements of 19.15.17.13 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)
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

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16 Waste Ramoval Clasura For Classifican Systems That Litilize Abr	ove Ground Steel Tanks or Haul-off Bins Only:(19 15 17.13 D NMAC)					
Instructions Please identify the facility or facilities for the disposal of	fliquids, drilling fluids and drill cuttings. Use attachment if more than two	o				
facilities are required. Disposal Facility Name:	Disposal Facility Permit #					
	Disposal Facility Permit #: Disposal Facility Permit #:					
Disposal Facility Name:	sociated activities occur on or in areas that will nbe used for future					
Yes (If yes, please provide the information N	o o	e service and				
Required for impacted areas which will not be used for future service. Soil Backfill and Cover Design Specification - based up	and operations on the appropriate requirements of Subsection H of 19.15.17.13 N	JM A C				
Re-vegetation Plan - based upon the appropriate requirem	•• • •	······································				
Site Reclamation Plan - based upon the appropraite requi	rements of Subsection G of 19 15 17.13 NMAC					
17						
Siting Criteria (Regarding on-site closure methods only: 19.	15.17.10 NMAC					
	e closure plan Recommendations of acceptable source material are provided belov te district office or may be considered an exception which must be submitted to the S					
office for consideration of approval Justifications and/or demonstrations of eq		Sania Fe Environmentat Dureau				
Ground water is less than 50 feet below the bottom of the burie	ed waste.	Yes No				
- NM Office of the State Engineer - iWATERS database search,	USGS. Data obtained from nearby wells					
Ground water is between 50 and 100 feet below the bottom of	the bound weeks					
- NM Office of the State Engineer - iWATERS database search; U		Yes No				
•	·					
Ground water is more than 100 feet below the bottom of the bu		Yes No				
- NM Office of the State Engineer - iWATERS database search, U	JSGS, Data obtained from nearby wells	∐N/A				
Within 300 feet of a continuously flowing watercourse, or 200 feet of (measured from the ordinary high-water mark).	any other significant watercourse or lakebed, sinkhole, or playa lake	Yes No				
- Topographic map, Visual inspection (certification) of the propos	sed site					
Within 300 feet from a permanent residence, school, hospital, institution	••	Yes No				
- Visual inspection (certification) of the proposed site; Aerial phote	o, satellite image					
Within 500 horizontal feet of a private, domestic fresh water well or sp	ring that less than five bouseholds use for demostre or steel, watering	∐Yes ∐No				
purposes, or within 1000 horizontal fee of any other fresh water well of - NM Office of the State Engineer - tWATERS database, Visual in	or spring, in existence at the time of the initial application.					
Within incorporated municipal boundaries or within a defined municipal pursuant to NMSA 1978, Section 3-27-3, as amended.		Yes No				
- Written confirmation or verification from the municipality; Writ	ten approval obtained from the municipality					
Within 500 feet of a wetland	Word installed (and Godies) - 6th	Yes No				
- US Fish and Wildlife Wetland Identification map: Topographic Within the area overlying a subsurface mine	map, visual inspection (certification) of the proposed site	Dva Dva				
- Written confirmation or verification or map from the NM EMNR	RD-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 map		Yes No				
18						
On-Site Closure Plan Checklist: (19.15.17.13 NMAC) Instr. by a check mark in the box, that the documents are attached.	uctions: Each of the following items must bee attached to the cl	osure plan. Please indicate,				
Siting Criteria Compliance Demonstrations - based upo						
	oriate requirements of Subsection F of 19.15.17.13 NMAC					
Construction/Design Plan of Burial Trench (if applicable	le) based upon the appropriate requirements of 19.15.17.11 NMA	C				
	e burial of a drying pad) - based upon the appropriate requirement					
Protocols and Procedures - based upon the appropriate						
	on the appropriate requirements of Subsection F of 19.15.17.13 NM	ИАС				
	riate requirements of Subsection F of 19.15.17.13 NMAC					
	s, drilling fluids and drill cuttings or in case on-site closure standar	ds cannot be achieved)				
Soil Cover Design - based upon the appropriate requires		,				
Re-vegetation Plan - based upon the appropriate require						
Sta Paclamation Plan, based upon the appropriate requirements of Subsection G of 10.15.17.13 NMAC						

Operator Application Contification
Operator Application Certification: 1 hereby certify that the information submitted with this application is true, accurate and complete to the best of my knowledge and belief.
Name (Print): Title:
Signature: Date:
e-mail address: Telephone:
OCD Approval: Permit Application (including closure plan) Closure Plan-(only) OCD Conditions (see attachment) OCD Representative Signature: Approval Date: 9/27/2011 Title: OCD Permit Number:
21
Closure Report (required within 60 days of closure completion): Subsection K of 19 15 17.13 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 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 X Closure Completion Date: June 7, 2011
Closure Method: X 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 <u>Closure Report Regarding Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only:</u> 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: Envirotech / JFJ Landfarm % IEI Disposal Facility Permit Number: NM-01-0011 / NM -01-0010B
Disposal Facility Name Basin Disposal Facility Disposal Facility Permit Number: NM-01-005
Were the closed-loop system operations and associated activities performed on or in areas that will not be used for future service and operations? X Yes (If yes, please demonstrate compliant to the items below) No
Required for impacted areas which will not be used for future service and operations:
X Site Reclamation (Photo Documentation)
X Soil Backfilling and Cover Installation
X 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. Proof of Closure Notice (surface owner and division) 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)
X 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: 36.857656 °N Longitude: 107.902022 °W NAD 1927 X 1983
2000/000 10/1/2000 1/1/1/2000 1/1/1/2000 1/1/1/2000 1/1/1/2000 1/1
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): Jamie Goodwin Title: Regulatory Tech.
Signature: Date: 9/26/11
e-mail address: () jamie.l goodwin@conocophillips.com Telephone: 505-326-9784

Burlington Resources Oil Gas Company, LP San Juan Basin Closure Report

Lease Name: SUNRAY K COM 1M

API No.: 30-045-35051

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)
- C-141 (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) 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 surface owner shall be notified of BR'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 permit submittal. (See Attached)(Well located on StateLand, certified mail is not required for Federal Land per BLM/OCD MOU.)

3. Within 6 months of the Rig Off status occurring BR 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. Burlington will ensure compliance with this rule in the future.

- 4. 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.

5. All contents of the temporary pit including the liner will be excavated and hauled to the Envirotech Land Farm located 16 miles south of Bloomfield on Angel Peak Road, CR 7175. Permit #NM-01-0011.

Liner of temporary pit and pit contents was excavated and hauled to Envirotech Land Farm (Permit #NM-01-0011). Care was taken to remove "ALL" of the liner i.e., edges of liner entrenched or buried.

6. 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 from the soil beneath the pit to conclude if a release had occurred 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	3.4 ug/kg
BTEX	EPA SW-846 8021B or 8260B	50	297 ug/kG
TPH	EPA SW-846 418.1	2500	178mg/kg
GRO/DRO	EPA SW-846 8015M	500	13.0 mg/Kg
Chlorides	EPA 300.1	1000/500	600 mg/L

7. Upon testing standards being passed, the pit area will be backfilled with compacted, non-waste containing, earthen material. The cover shall include one foot of suitable material to establish vegetation at the site, or the background thickness of topsoil, whichever is greater.

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

8. 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.

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

Provision 13 was accomplished on 6/10/2011 with the following seeding regiment:

Туре	Variety or Cultivator	PLS/A
Western wheatgrass	Arriba	3.0
Indian ricegrass	Paloma or Rimrock	3.0
Slender wheatgrass	San Luis	2.0
Crested wheatgrass	Hy-crest	3.0
Bottlebrush Squirreltail	Unknown	2.0
Four-wing Saltbrush	Delar	.25

10. BR 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 on 6/10/2011 with the above seeding regiment. Seeing was accomplished via drilling on the contour whenever practical or by other division-approved methods. The OCD will be notified once two successive growing seasons have been accomplished by submitting a C-103.

11. 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.

The temporary pit was excavated and no on-site burial marker was required.

District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-102 Revised October 12, 2005 Submit to Appropriate District Office State Lease - 7 Copies Fee Lease - 3 Copies

> AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number				Pool Code		3 Pool Name BASIN DAKOTA / BLANCO MESAVERDE				
⁴ Property Code					5 Propert SUNRA		⁶ Well Number 1M			
⁷ OGRID №. BURLING					8 Operato NRESOURCE		⁹ Elevation 6165			
					¹⁰ SURFACE	LOCATION				
JL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
G	32	31-N	10-W	10-W 1764		NORTH	1667	EAST	SAN JUAN	
			¹¹ E	ottom H	ole Location	If Different Fro	m Surface			
JL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
Н	32	31-N	10-W		2340	NORTH	710	EAST	SAN JUAN	
Dedicated Acres 320.00	13 Joint	or Infill 14	Consolidation	Code 15	Order No.					

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

BLM N 89'47' W 1968 N 89'47' W 1968 WELL FLAG NAD 83 LAT: 36.857473' N N LONG: 107.902180' W LONG: 107.9	O		\sim	\17
WELL FLAG NAD 33 LAT: 36.857473° N LONG: 107.902150° W NAD 27 LAT:36°51.448210' N LONG: 107°54.093611' W BOTTOM HOLE NAD 35 LAT: 36.85882° N LONG: 107°53.902093' W NM-B1-0567-02 NM-B1-0735-49 NM-B1	T16 N 89 46 32 W	AMA DA	5471.2' (M) 5467.4' (R) BLM	"OPERATOR CERTIFICATION
LAT: 36.857473* N. LONG: 107.902180* W NAD 27 LAT:36°51.448210* N LONG: 107°54.093611* W NM-E-0499-08 S 58'08'22" E 1099.0 NM-OG-171-02 BOTTOM HOLE NAD 83 LAT: 36.85582* N LONG: 107°53.902093* W NM-B1-0567-02 NM-B1-0735-91 NM	1968 WELL FLAG		1968	I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this
LONG: 107-902180° W NAD 27 LAT:36°51.448210' N LONG: 107°54.093611' W NM-E-0499-08 S 56'08' 22' E 1099.0' NM-OG-171-02 BOTTOM HOLE NAD 83 LAT: 36.55832' N LONG: 107.898988' W LONG: 107.898988' N LONG: 107.898988' N LONG: 107.898988' W NM-B1-0567-02 NM-B1-0567-02 NM-B1-0735-51 NM-B1-0735-99 NM-B1-			€.≥	
LAT:36*51.482210* N LONG: 107*54.093611' W NM-B-0499-08 Signature Printed Name Title and E-mail Address Date BOTTOM HOLE NAD 83 LAT: 36.855882* N LONG: 107*53.902093' W NM-B1-0567-02 NM-B1-0567-02 NM-B1-0735-49 NM-B1-0735		764	. 4.8 .1.1	has a right to drill this well at this location pursuant to a contract
LAT:36*51.482210* N LONG: 107*54.093611' W NM-B-0499-08 S 56*08'22' E 1099.0' T10' NM-OG-171-02 BOTTOM HOLE NAD 83 LAT: 36.855882' N LONG: 107*53.902093' W NM-B1-0567-02 NM-B1-0567-02 NM-B1-0735-49 NM-B1-0735		1,5	23.4 52.33	voluntary pooling agreement or a compulsory pooling order
Signature Sign				heretofore entered by the division.
Signoture Printed Name Title and E-mail Address	LONG: 107°54.093611' W		1 1 N	
NM-E-0499-08 S 58'08'22" E Ti099.0' NM-OG-171-02			0735-51	Signature
NM-E-0499-08 S 58'08'22" E Ti099.0' NM-OG-171-02				
NM-E-0499-08 S 58'08'22" E 1099.0' T10' NM-OG-171-02				Printed Name
BOTTOM HOLE NAD 83 LAT: 36.855882° N LONG: 107.898988° W NAD 27 LAT:36°51.352708' N LONG: 107°53.902093' W NM-B1-1124-53 NM-B1-0735-49 BOTTOM HOLE NAD 83 LAT: 36.855882° N ACREAGE SECTION 32, T-31-N, R-10-W NM-E-2724-05 NM-B1-0735-49 NM-B1-0735-49 NM-B1-0735-49 NM-B1-0735-49 SECTIFICATION I hereby cerufy that the well location shown on this plat was plotted from field noise of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. NM-B1-0735-49 NM-B1-0735-49 NM-B1-0735-49 NM-B1-0735-49 Signature and Sed of Professional Surveyor. NM-B1-0735-49 NM-B1-0735-49 Signature and Sed of Professional Surveyor. Certificate Number: NM 11393		*	1667'	
Date BOTTOM HOLE NM-0G-171-02 I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or mader my supervision, and that the same is true and correct to the best of my belief.		NM-E-0499-08		Title and E-mail Address
NM-OG-171-02 18 SURVEYOR CERTIFICATION			`	
BOTTOM HOLE NAD 83 LAT: 36.855882° N LONG: 107.898988° W NAD 27 LAT:36°51.352708' N LONG: 107°53.902093' W NM-B1-0735-49 NM-B1-0735-49 BILM 1967 NM-B1-0735-49 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from pleid ances of actual surveys me or under my supervision, and that the same is true and correct to the best of my belief. Date of Survey: 12/18/08 Signature and Seal of Professional Surveyor. NM-B1-0735-49 NM-B1-0735-49 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from pleid ances of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Date of Survey: 12/18/08 Signature and Seal of Professional Surveyor. NM-B1-0735-49 Signature and Seal of Professional Surveyor. RNADHIP TISBS Certificate Number: NM 11393		1099.0'	710'	Date
BOTTOM HOLE NAD 83 LAT: 36.855882° N LONG: 107.898998° W NAD 27 LAT:36°51.352708' N LONG: 107°53.902093' W NM-B1-0735-49 NM-B1-				18 SURVEYOR CERTIFICATION
BOTTOM HOLE NAD 83 LAT: 36.855822 N LONG: 107.898988 W NAD 27 LAT:36°51.352708' N LONG: 107°53.902093' W NM-B1-0567-02 NM-B1-0735-49 NM-B1-0				
NAD 83 LAT: 36.855882° N LONG: 107.898988° W NAD 27 LAT:36°51.352708′ N LONG: 107°53.902093′ W NM-B1-0567-02 NM-B1-0735-49	BOTTOM HOLE		į	me or under my supervision, and that the same is true
LONG: 107.898988° W NAD 27 LAT:36°51.352708' N LONG: 107°53.902093' W NM-B1-0567-02 ACREAGE SECTION 32, T-31-N, R-10-W NM-E-2724-05 NM-B1-0735-49 % N NM-	L		50 5510155	and correct to the best of my belief.
NM-B1-1124-53 NM-B1-0567-02 SECTION 32, T-31-N, R-10-W NM-E-2724-05 NM-B1-0735-49 NM-B1-0735				D-1 £ C 40 /40 /00
LAT:36°51.352708' N LONG: 107°53.902093' W NM-E-2724-05 NM-B1-1124-53 NM-B1-0735-49 **T-31-N, R-10-W NM-B1-0735-49 **T-31		NM-R1-0567-02		Signature and Soal of Professional Supreyor
NM-B1-1124-53 NM-B1-0735-49 7 13		7414 27 0007 02		1000
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NM-B1-1124-53 NM-B1-0735-49 7 13				
NM-B1-1124-53 NM-B1-0735-49 7 10 10 10 10 10 10 10 10 10 10 10 10 10				11 = 1 1 1 1 2
NM-B1-1124-53 NM-B1-0735-49 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			ய	Cherry age
Propessional Service Number: NM 11393			пg	
BLM 1967 Certificate Number: NM 11393		NM-B1-1124-53	NM-B1-0735-49 📆 ัฐ	130
BLM 1967 Certificate Number: NM 11393				PROPESSION
1967 Certificate Number: NM 11393			B B	
			الر 1967	Certificate Number: NM 11393

IT LIABLE FOR UNDERGROUND UTILITIES OR PIPELINES.

-CALL_ONE=CALL_FOR. LOCATION.OF ANY MARKED_OR_UNMARKED_BURIED...

ON WELL PAD AND OR ACCESS ROAD AT LEAST TWO (2) WORKING DAYS

C.C.I. SURVEYS IS NOT CONTRACTOR SHOULD.(

SIDE).

SHALLOW

ABOVE

WIDE AND

(OVERFLOW-3'

SIDE

ABOVE

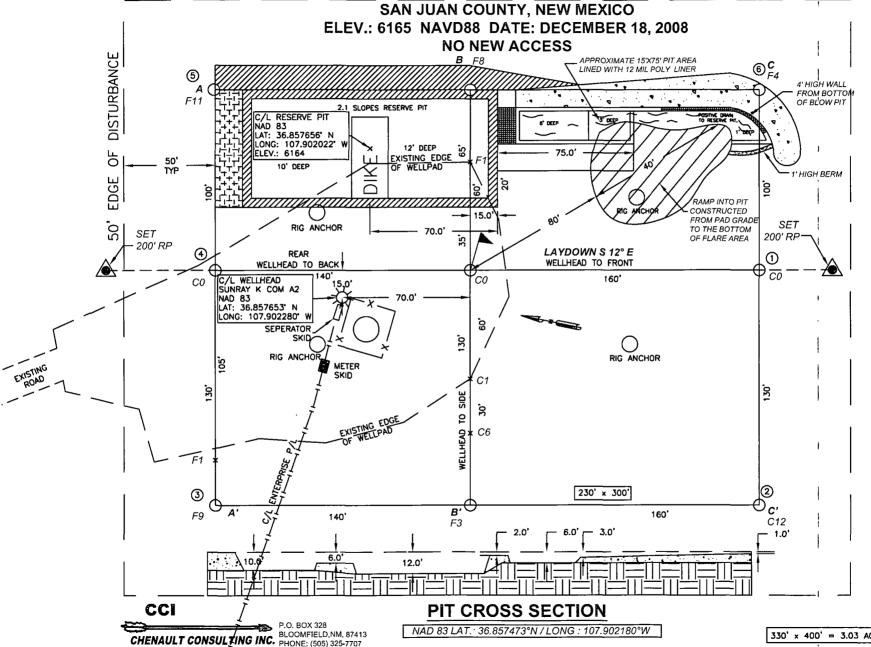
RESERVE

BURLINGTON RESOURCES OIL & GAS COMPANY LP

SUNRAY K COM 1M

1764' FNL, 1667' FEL

SECTION 32, T-31-N, R-10-W, N.M.P.M.,



330' x 400' = 3.03 ACRES

NOTES:

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico Energy Minerals and Natural Resources

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

Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back

side of form

Form C-141

Revised October 10, 2003

Release Notification and Corrective Action

						OPERA	ror		☐ Initia	al Report	\boxtimes	Final Report
Name of Company BURLINGTON RESOURCES OIL & GAS COMPANY LP						Contact JA	MIE GOODW	'IN				
Address 3401 East 30 th St, Farmington, NM						relephone i	No.(505) 326-97	784				
Facility Nat	ne: SUNR	AY K COM	I 1M		I	Facility Typ	e: Gas Well					
Surface Ow	ner STAT	E		Mineral O	wner S	TATE			Lease N	lo. NM-O (G-171-	02
						OF RE	LEASE					
Unit Letter G	Section 32	Township 31	Range 10	Feet from the	North/	South Line	Feet from the	East/W	Vest Line	County SAN JUA	.N	
	Latitude <u>36.857473</u> Longitude <u>107.90218</u>											
·			· <u></u> -	NAT	URE	OF REL						
		sure Summar	у				Release N/A			Recovered N		
Source of Re Was Immedi		7i				If YES, To	lour of Occurrence	ce N/A	Date and	Hour of Dis	covery	N/A
was immedi	ate Notice (Yes [] No ⊠ Not Re	quired	N/A	wnom?					
By Whom? N	J/A					Date and I-	lour N/A					
Was a Water	course Read	ched?			·····	If YES, Vo	olume Impacting	the Wate	rcourse.			
N/.	4		☐ Yes	s 🗌 No		N/A						
Describe Cau N/A	Describe Area Affected and Cleanup Action Taken.*											
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.												
Signature: OIL CONSERVATION DIVISION												
Printed Name: Jamie Goodwin						Approved by	District Supervis	sor:				
Title: Regul	atory Tech.					Approval Da	te:		Expiration	Date:		
E-mail Addre	ess: jamie.l.	goodwin@co	nocophilli	ps.com	[Conditions o	f Approval:			Attached	ı 🗆	
Date: 9/26	/11 Phone:	(505) 326-97	84									

^{*} Attach Additional Sheets If Necessary



EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Back Ground	Date Reported:	05-04-11
Laboratory Number:	58043	Sampled:	05-02-11
Chain of Custody No:	11357	Date Received:	05-02-11
Sample Matrix:	Soil	Date Extracted:	05-03-11
Preservative:	Cool	Date Analyzed:	05-03-11
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:

Sunray K Com #1M

Review

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**

Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Reserve Pit	Date Reported:	05-04-11
Laboratory Number:	58044	Sampled:	05-02-11
Chain of Custody No:	11357	Date Received:	05-02-11
Sample Matrix:	Soil	Date Extracted:	05-03-11
Preservative:	Cool	Date Analyzed:	05-03-11
Condition:	Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	13.0	0.2
Diesel Range (C10 - C28)	ND	0.1
Total Petroleum Hydrocarbons	13.0	

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:

Sunray K Com #1M

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



EPA Method 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Quality Assurance Report

QA/QC	Project #:	N/A
05-03-11 QA/QC	Date Reported:	05-04-11
58041	Date Sampled:	N/A
Methylene Chloride	Date Received:	N/A
N/A	Date Analyzed:	05-03-11
N/A	Analysis Requested:	ТРН
	05-03-11 QA/QC 58041 Methylene Chloride N/A	05-03-11 QA/QC Date Reported: 58041 Date Sampled: Methylene Chloride Date Received: N/A Date Analyzed:

	I-Cal Date	I-Cal RF:	C-Cal RF	6 Difference	Accept Range
Gasoline Range C5 - C10	40666	9.996E+02	1.000E+03	0.04%	0 - 15%
Diesel Range C10 - C28	40666	9.996E+02	1.000E+03	0.04%	0 - 15%

Blank Conc. (mg/L - mg/Kg)	Concentration	Detection Limit
Gasoline Range C5 - C10	1.65	0.2
Diesel Range C10 - C28	4.56	0.1

Duplicate Conc. (mg/Kg)	Sample	Duplicate	% Différence	Range
Gasoline Range C5 - C10	ND	ND	0.00%	0 - 30%
Diesel Range C10 - C28	ND	ND	0.00%	0 - 30%

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	ND	250	251	100%	75 - 125%
Diesel Range C10 - C28	ND	250	233	93.3%	75 - 125%

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:

QA/QC for Samples 58041-58044



EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Back Ground	Date Reported:	05-05-11
Laboratory Number:	58043	Date Sampled:	05-02-11
Chain of Custody:	11357	Date Received:	05-02-11
Sample Matrix:	Soil	Date Analyzed:	05-04-11
Preservative:	Cool	Date Extracted:	05-03-11
Condition:	Intact	Analysis Requested:	BTEX
		Dilution:	10

		10	
		Det.	
	Concentration	Limit	Ì
Parameter	(ug/Kg)	(ug/Kg)	

Benzene	ND	0.9
Toluene	ND	1.0
Ethylbenzene	ND	1.0
p,m-Xylene	ND	1.2
o-Xylene	ND	0.9
Total BTEX	ND	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	92.9 %
	1,4-difluorobenzene	100 %
	Bromochlorobenzene	107 %

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:

Sunray K Com #1M

Review



EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Reserve Pit	Date Reported:	05-05-11
Laboratory Number:	58044	Date Sampled:	05-02-11
Chain of Custody:	11357	Date Received:	05-02-11
Sample Matrix:	Soil	Date Analyzed:	05-04-11
Preservative:	Cool	Date Extracted:	05-03-11
Condition:	Intact	Analysis Requested:	BTEX
		Dilution:	10

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)	
Benzene	3.4	0.9	
Toluene	50.0	1.0	
Ethylbenzene	16.9	1.0	
p,m-Xylene	192	1.2	
o-Xylene	34.8	0.9	
Total BTEX	297		

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery					
	Fluorobenzene	96.0 %					
	1,4-difluorobenzene	82.2 %					
	Bromochlorobenzene	95.7 %					

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:

Sunray K Com #1M

Review



EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	N/A		Project #:		N/A			
Sample ID:	0504BBLK QA/Q0	3	Date Reported:		05-04-11			
Laboratory Number:	58065		Date Sampled:		N/A			
Sample Matrix:	Soil		Date Received:		N/A			
Preservative:	N/A		Date Analyzed:		05-04-11			
Condition:	N/A		Analysis:		BTEX			
			Dilution:		10			
Calibration and	-Cal RF:	C-Cal RF:	(1%Diff a)	Blank	Detect:			
Detection Limits (ug/L)		Accept: Ra	nge 0 = 15%	Conc	Limit			
Benzene	1.1676E+005	1.1700E+005	0.2%	ND	0.1			
Toluene	1.2808E+005	1.2834E+005	0.2%	ND	0.1			
Ethylbenzene	1.1325E+005	1.1348E+005	0.2%	ND	0.1			
p,m-Xylene	2.5762E+005	2.5813E+005	0.2%	ND	0.1			
o-Xylene	1.0762E+005	1.0783E+005	0.2%	ND	0.1			

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	ND	ND	0.0%	0 - 30%	1.2
o-Xylene	ND	ND	0.0%	0 - 30%	0.9

Spike Conc. (ug/Kg)	Sample Amo	unt Spiked Spik	ed Sample : %	Recovery	Accept Range
Benzene	ND	500	500	100%	39 - 150
Toluene	ND	500	509	102%	46 - 148
Ethylbenzene	ND	500	494	98.9%	32 - 160
p,m-Xylene	ND	1000	993	99.3%	46 - 148
o-Xylene	ND	500	508	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 58041-58044, 58065-58069, 58072



EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Client: ConocoPhillips Project #: 96052-1706 Sample ID: **Back Ground** Date Reported: 05/05/11 Laboratory Number: 58043 Date Sampled: 05/02/11 Chain of Custody No: 11357 Date Received: 05/02/11 Sample Matrix: Soil Date Extracted: 05/05/11 Preservative: Cool Date Analyzed: 05/05/11 Condition: Analysis Needed: TPH-418.1 Intact

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

Total Petroleum Hydrocarbons

44.5

6.4

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: Sunray K Com #1M

Review

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



EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Reserve Pit	Date Reported:	05/05/11
Laboratory Number:	58044	Date Sampled:	05/02/11
Chain of Custody No:	11357	Date Received:	05/02/11
Sample Matrix:	Soil	Date Extracted:	05/05/11
Preservative:	Cool	Date Analyzed:	05/05/11
Condition:	Intact	Analysis Needed:	TPH-418.1

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

Total Petroleum Hydrocarbons

178

6.4

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: Sunray K Com #1M

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

Review

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Analys

5796 US Highway 64, Farmington, NM 87401



EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS QUALITY ASSURANCE REPORT

Client: QA/QC Project #: N/A

Sample ID: QA/QC Date Reported: 05/05/11

Laboratory Number: 05-05-TPH.QA/QC 58041 Date Sampled: N/A
Sample Matrix: Freon-113 Date Analyzed: 05/05/11

Preservative: N/A Date Extracted: 05/05/11
Condition: N/A Analysis Needed: TPH

 Calibration
 I-Cal Date
 C-Cal Date
 I-Cal RF:
 C-Cal RF:
 % Difference
 Accept. Range

 04/15/11
 05/05/11
 1.590
 1.430
 10.0%
 +/- 10%

Blank Conc. (mg/Kg)

Concentration

Detection Limit

ND

6.4

Duplicate Conc. (mg/Kg)

Sample Duplicate % Difference Accept. Range
TPH

34.3 25.4 25.9% +/- 30%

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept Range
TPH	34.3	2,000	2,230	110%	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: QA/QC for Samples 58041-58044, 58066-58067

Review



Chloride

100

Client: ConocoPhillips Project #: 96052-1706 **Back Ground** Sample ID: Date Reported: 05/04/11 Lab ID#: 58043 Date Sampled: 05/02/11 Sample Matrix: Soil Date Received: 05/02/11 Preservative: Cool Date Analyzed: 05/04/11 Condition: Intact Chain of Custody: 11357

Parameter Concentration (mg/Kg)

Total Chloride

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: Sunray K Com #1M

Analyst

Review

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

Project #: Client: ConocoPhillips 96052-1706 Sample ID: Reserve Pit Date Reported: 05/04/11 58044 Lab ID#: Date Sampled: 05/02/11 Sample Matrix: Soil Date Received: 05/02/11 Preservative: Cool Date Analyzed: 05/04/11 Condition: Intact Chain of Custody: 11357

Parameter Concentration (mg/Kg)

Total Chloride

600

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:

Sunray K Com #1M

5796 US Highway 64, Farmington, NM 87401

Review

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

Submit To Appropr Two Copies	Submit To Appropriate District Office State of New Mexico Two Copies'							Form C-105										
District I 1625 N. French Dr.	., Hobbs, NA	M 88240		Energy, Minerals and Natural Resources					sources		July 17, 2008 1. WELL API NO.							
District II 1301 W. Grand Av	enue, Artesi	a, NM 8821	10		Oil	Conservat	tion '	Divi	eio	n		30-045-35051						
District III 1000 Rio Brazos Re	d , Aztec, N	M 87410				20 South S						2. Type of Lease ☐ STATE ☐ FEE ☐ FED/INDIAN						
District IV 1220 S. St. Francis Dr., Santa Fe. NM 87505 Santa Fe, NM 87505						3. State Oil &	& Gas	Lease 1			SD/IIND	IAN						
							NM-OG 1											
4. Reason for file			VOR	NECC	/IVI <u>F</u> L	EHONKE	FUR	<u> </u>	טווו	LOG		5. Lease Nam					me	
COMPLET	ION REP	ORT (Fill	in boxes	#1 throu	gh #31	for State and Fe	e wells	oniv)				6. Well Numb		<u>OM</u>				
☐ C-144 CLOS		•			Ü			• •	cod a	and #22 and	10=	1M	рег:					
#33; attach this a	nd the plat	to the C-	44 closu	re report	in accor	rdance with 19 1	5 17.1	3.K N	MAC	ma #32 and C)	/OI							
7. Type of Comp] WORK(OVER [DEEPI	ENING	□PLUGBACI	к 🗆 І	DIFFE	REN	T RESERV	OIF	R OTHER						
8. Name of Opera	ator											9. OGRID 14538						
Burlington R 10. Address of O	perator			npany,	Lr							11. Pool name	or W	/ildcat				·· · · · · · · · · · · · · · · · · · ·
PO Box 4298, Fa	irmington,	NM 8749	9															
12.Location	Unit Ltr	Secti	on	Towns	hip	Range	Lot			Feet from t	he	N/S Line	Fee	t from t	he	E/W L	ine	County
Surface:																		
BH:		7.5.5		1										 ,		<u> </u>		
13. Date Spuddeo	d 14. Da	ite T.D. Re	eached		Date Rig 0/ <mark>2010</mark>	Released			16.	Date Compl	leted	(Ready to Proc	luce)			. Elevati Γ, GR, et		and RKB,
18. Total Measur	ed Depth of	of Well		19. F	Plug Bac	k Measured Dep	pth		20.	Was Direct	iona	l Survey Made	?	21. 7	ype	Electric	c and Ot	ther Logs Run
22. Producing Int	terval(s), o	f this com	pletion -	Top, Bot	tom, Na	ime						Т		<u> </u>				
			·															
23.	75	WEIG	HT LB.	/CT		ING REC	ORI			ort all str LE SIZE	ring	gs set in w		CORD			4OLDIT	DILLED
CASING SI	ZE	WEIC	JIII LD./	<u>r</u> 1.		DEP I H SE I	1	····	HU	LE SIZE		CEMENTIN	G KE	CORD	+	AIV	IOUNI	PULLED
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24.	TOP		Lpo	TTO M	LIN	ER RECORD	EN CE	Loop	CEN		25			NG RE			D. CV	ED CET
SIZE	TOP_		BO	TTOM		SACKS CEM	ENI	SCR	CREEN SIZ		SL	IZE		DEPTH SET		PACKER SET		
															_			
26. Perforation	record (in	iterval, siz	e, and nu	mber)						D, SHOT, NTERVAL		ACTURE, CE						
								<i>DE.</i>	1111	NIEKVAL		AUTOCIVITA			1/11	LINIAL	OSED	
20		<u></u> -					PD() DI		TION		<u> </u>						<u>.</u>
Date First Produc	ction		Produc	tion Met	hod (Flo	owing, gas lift, p)	Well Status	(Pro	d. or Sh	ıut-i	in)		
Date of Test	Hours	Tested	Ch	oke Size		Prod'n For Test Period		Oil -	Bbl		Ga	s - MCF	 	ater - B	ibl.		Gas - C	Oil Ratio
Flow Tubing Press	Casing	g Pressure		lculated : ur Rate	24-	Oil - Bbl.		 ,	Gas -	MCF	-	Water - Bbl.		Oil 0	Grav	/ity - AF	PI - (Cor	r.)
29. Disposition o	f Gas (Sol	d, used for	fuel, ver	ited, etc.)	1								30.	Test Wi	tnes	ssed By		
31 List Attachm	ents												L					
32. If a temporar	y pit was u	sed at the	well, atta	ich a plat	with th	e location of the	tempo	rary p	it.									
33. If an on-site b	ourial was	used at the	e well, re			ation of the on-	site bu	rial:							_			
N/A DIG & I hereby certif		e inform	nation	La	titude		ngitude		°W	NAD 1	1927 loto	to the best of	f m	know	led	loe ani	d helie	f
Signature	n	ùĜ	iood	ردن	Prir	nted ne Jamie Go	_			-			-	te: 9/2		_		
E-mail Addre	r∕ ss jamí∈	e.l.goody	win@co	onocop	hillips.	com												

2+5 to + 5:50	
6/7/11	
Sunray K com IM	
MARGON 1764 FNL, 1667 FEL CONSTRUCT G	
32 -31 -10 - 0 - 55 - 10 MM	
manufacture Ritter	
6/6 77	۲.
LANGER MORNING NORMAN Faver was 93/11	
Moman To	

Goodwin, Jamie L

From: Sent:

Payne, Wendy F

Tuesday, May 24, 2011 2:29 PM

To:

(Brandon Powell@state.nm.us); Eli (Cimarron) (eliv@gwestoffice.net); GRP:SJBU

Regulatory; Mark Kelly; Randy McKee; 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; Frost, Ryan M; Goosey, Paul P; Gordon Chenault; Green, Cary J; GRP:SJBU Production Leads; Hockett, Christy R; Johnson, Kirk L; Bassing, Kendal R.;

Kennedy, Jim R; Lopez, Richard A; Nelson, Garry D; O'Nan, Mike J.; Peace, James T; Pierce,

Richard M; Poulson, Mark E; Schaaphok, Bill; Smith, Randall O; Souther, Tappan G;

Spearman, Bobby E; Stamets, Steve A; Thacker, LARRY; Thibodeaux, Gordon A; Work, Jim A; Corey Alfandre; 'isaiah@crossfire-llc.com'; Jerid Cabot (jerid@crossfire-llc.com); Blair, Maxwell O; Blakley, Mac; Farrell, Juanita R; Gillette, Steven L (PAC); Hines, Derek J; Maxwell, Mary Alice; McWilliams, Peggy L; Saiz, Kooper (Finney Land Co.); Seabolt, Elmo F; Thayer,

Ashley A; Thompson, Trey E (Finney Land Co.)

Cc:

'JDRITT@aol.com'

Subject:

Reclamation Notice: Sunray K Com 1M

Importance:

High

Attachments:

SUNRAY K COM 1M.pdf

JD Ritter Construction will move a tractor to the **Sunray K Com 1M** to start the reclamation process on Tuesday, May 31, 2011. This will be a dig and haul. Please contact Norm Faver (320-0670) if you have any guestions or need further assistance.



SUNRAY K COM 1M.pdf (48 KB)

Burlington Resources Well - Network # 10292408 - Activity code D250 (reclamation) and D260 (dig and haul) - PO:Kaitlw San Juan County, NM

Sunray K Com 1M - State surface/State minerals

Onsited: n/a

Twin: Sunray K Com A 2 (existing)

1764' FNL, 1667' FEL Sec. 32, T31N, R10W

Unit Letter " G "

BH: SENE Sec.32, T31N, R10W

Lease # NM-OG-171-02

Latitude: 36° 51' 27" N (NAD 83) Longitude: 107° 54' 08" W (NAD 83)

Elevation: 6165'

Total Acres Disturbed: 3.03 acres

Access Road: n/a API # 30-045-35051 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

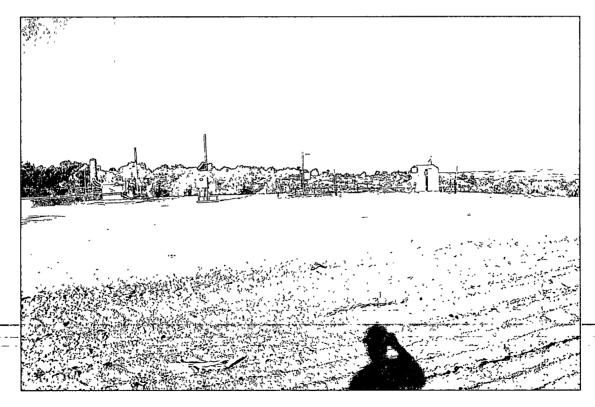
Reclamation Form:	
Date: 8-24-2011	
Well Name: Suntay	K com IM
	, 1667 FEL Unit Letter: G
Section: <u>32</u> , T. <u>31</u>	-N, R-10 -W, County: State: NM
Reclamation Contractor:	
Reclamation Date:	2/9/201/
Road Completion Date:	6/13/2011
Seeding Date:	6/10/2011
MARKER PLACED : LATATUDE: LONGITUDE: Pit Manifold removed	
Office Use Only: Subtask DSM Folder Pictures Revised 11/4/10	Dig Haul

BURLINGTON RESUURCES

SUNRAY K COM #1M
LATITUDE 36°51 MIN. 27 SEC. N (NAD 83)
LONGITUDE 107°54 MIN. 08 SEC. W (NAD 83)
UNIT G SEC 32 T31N R10W
BH: SENE SEC 32 T31N R10W

1764' FNL 1667' FEL API# 30-045-35051 LEASE# NM-0G-171-02 ELEV. 6165' SAN JUAN COUNTY, NEW MEXICO EMERGENCY CONTACT: 1-505-324-5170





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	WELL NAME: Sunray K Com#1m	OPEN PIT INSPECTION FORM							ConocoPhillips		
1	INSPECTOR	Fred Mtz	Fred Mtz	Fred Mtz	Fred Mtz	Fred Mtz	Fred Mtz	Fred Mtz	Fred Mtz	Fred Mtz	
	DATE	11/29/10	12/06/10	01/04/10	01/10/11	01/17/11	01/24/11	01/21/11	02/28/11	03/07/11	
	*Please request for pit extention after 26 weeks	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	
	PIT STATUS	☐ Drilled☐ Completed☐ Clean-Up	Drilled Completed Clean-Up	✓ Drilled ☐ Completed ☐ Clean-Up	☐ Dniled☐ Completed☐ Clean-Up	✓ Drilled ☐ Completed ☐ Clean-Up	☑ Drilled ☐ Completed ☐ Clean-Up	☐ Drilled☐ Completed☐ Clean-Up	✓ Drilled ☐ Completed ☐ Clean-Up	☐ Drilled☐ Completed☐ Clean-Up	
NOIL	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	
LOCATION	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	
 <u> </u>	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	
OMPLIANCE	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	
OMP.	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	
ENTAL (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	
NAE	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	
ENVIRONM	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 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	
ى د	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 V No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	
	COMMENTS		No repairs top barb wire is missing on gate Mote didn't put bob wire	road rutted and snowy	Road and location needs bladed	Tighten up fence and location and road needs bladed	Tighten fence put chips little hole in liner by surface	Frack tanks on location	No repairs Frack runks on location		

	WELL NAME:		•	1 64 65 4 7 mg 6 60	, , , , , ,		···	4		
	Sunray K Com#1m			,						•
	INSPECTOR		Fred Mtz	Fred Mtz	Fred Mtz	Fred Mtz	Fred Mtz	Fred Mtz	Fred Mtz	Fred Mtz
	DATE	03/14/11 Week 10	03/21/11 Week 11	03/28/11 Week 12	04/04/11 Week 13	100 - 1 - 1 4		04/11/11	04/18/11	05/02/11
-	*Please request for pit extention after 26 weeks	✓ Drilled	✓ Drilled	Drilled	Drilled	Week 14	Week 15	Week 16	Week 17	Week 18
	PIT STATUS	Completed	Completed	Completed	Completed	☐ Completed	Completed	Completed	✓ Completed	✓ Completed
İ		Clean-Up	☐ Clean-Up	☐ Clean-Up	Clean-Up	☐ Clean-Up	Clean-Up	Clean-Up	Clean-Up	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 ☐ 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
LIANC	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
NWE	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 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
ی د	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	No repairs theres a little oil on pit	Frack crew on location	No repairs	Aztec rig on location			Tighten fence location needs bladed	No repairs pit needs fixed Facility crew on location	Facility crew on location tested pit let them know to tighten fence.

•

	WELL NAME:							•		
	Sunray K Com#1m	* * * * * * * * * * * * * * * * * * *	2							
	INSPECTOR	Fred Mtz	Fred Mtz	Fred Mtz	Fred Mtz					
-	*Please request for pit extention after 26 weeks	05/09/11 Week 19	5/512/11 Week 20	05/23/11 Week 21	05/31/11 Week 22	Week 23	Week 24	Week 25	*Week 26*	Week 27
	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
VIION	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
NCE	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
MPLIAN	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
SOME	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
MAL	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
ENVIRONMENT	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
NVIRC	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 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
၁ ၁	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
1	COMMENTS	Sign on fence	920 Rig on location	Sign on fence	Sign on fence, (roads need bladed)					