## Received by OCD: 8/29/2021 9:15:32 AM

1625 N. French Dr., Hobbs, NM 88240

District II 1301 W. Grand Ave., 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 and Natural Resources

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



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

т. с .	
Type of action:	X Permit of a pit, closed-loop system, below and to the
	X 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
BGT 1	Jacobs System, below-grade tank, or proposed alternative method
DGII	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.
	below-grade tank, or proposed alternative method
lease submit one	Implication (Form C 144)

Instructions: P on (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: Burlington Resources Oil & Gas Company, LP	OCDID# 14720
Address: PO Box 4289, Farmington, NM 87499	OGRID#: <u>14538</u>
Facility or well name: HUBBELL 3N	
API Number: 3004533759 OCD Permit U/L or Qtr/Qtr: B Section: 18 Township: 29N Range: Center of Proposed Design: Latitude: 36.73061°N Longitude: Surface Owner: Federal State X Private Tribal Trust or	10W County: San Juan -107.92256°W NAD: \$\begin{array}{ c c c c c c c c c c c c c c c c c c c
Liner Seams: Welded D. Forty D. France	HDPE PVC Other bbl Dimensions L x W x D
Closed-loop System: Subsection H of 19.15.17.11 NMAC	es to activities which require prior approval of a permit or  HDPE PVD Other
X   Below-grade tank:   Subsection I of 19.15.17.11 NMAC	automatic overflow shut-off  Unspecified
Alternative Method: Submittal of an exception request is required. Exceptions must be submitted to the Santa Fe Environment.	ronmental Russey off a C
Farm Collin	difficition of approval.

Form C-144

Oil Conservation Division

Page 1 of 5
12/22/2008

ived by OCD: 8/29/2021 9:15:32 AM	Page 2
Fencing: Subsection D of 19.15.17.11 N pplies to permanent pit, temporary pits, and below grade tunks?	
Chain link, six feet in height, two strands of barbed wire at top (Required if located within 1000 feet of a permanent residence, school, hos, located within 1000 feet of a permanent residence, and located within 1000 feet of a permanent residence, and located within 1000 feet of a permanent residence, and located within 1000 feet of a permanent residence, and located within 1000 feet of a permanent residence, and located within 1000 feet of a permanent residence, and located within 1000 feet of a permanent residence within 1000 f	
Pour foot height, four strands of barbed wire evenly spaced between one and four feet	pital, institution or church)
X Alternate. Please specify 4' hog wire fencing topped with two strands barbed wire.	
Netting: Subsection F of 19.15.17.11 NMAC (Applies to permanent pits and permanent open top tanks)	
Nerting 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	
9	The Marie Committee of the Committee of
Administrative Approvals and Exceptions:	CONTRACTOR OF THE STATE OF THE
Justifications and/or demonstrations of equivalency are required. Please refer to 19.15.17 NMAC for guidance.	
to be of more of the following is requested if not leave black	
X Administrative approval(s): Requests must be submitted to the appropriate division district of the Santa Fe Environmental Bureau office for the Santa Fe E	or consideration of approval
Exception(s): Requests must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.	or approvar.
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 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 better for	
- NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells  Within 300 feet of a gratification of the state Engineer - iWATERS database search; USGS; Data obtained from nearby wells	Yes XNo
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 XNo
Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial	Yes XNo
(Applies to temporary, emergency, or cavitation pits and below-grade tanks)	A LANG
- Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	□ NA
Within 1000 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application.	
11 Principal pila)	Yes No
- Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	XNA
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 XNo
- NM Office of the State Engineer - iWATERS database search: Visual inspection (cortification)	
adopted pursuant to NMSA 1978. Section 3-27-3 as appended	Yes X No
Written confirmation or verification from the municipality; Written approval obtained from the municipality  Within 500 feet of a wetland.	AINO
- US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site	Yes X No
Within the area overlying a subsurface mine.	
Written confirmation or verification or map from the NM EMNRD - Mining and Mineral Division  Within an unstable area.	Yes XNo
- Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological	Yes X No
Vithin a 100-year floodplain - FEMA map	Yes XNo
	Yes X No

Instructions: Each of the	he following items must be attached to the	ks Permit Application	on Attachment Checklist: Subsection B of 19.15.17.9 NMAC licate, by a check mark in the box, that the documents are attached.
1 A Hydrogeologic	: Report (Below-grade Tanks) - based	upon the	the new time box, that the documents are attached.
X Design Plan - I	based upon the appropriate requireme	nts of 10 15 17 11 NA	equirements of 19.15.17.10 NMAC
X Operating and	Maintenance Plan - based upon the ap	ms of 19.15.17.11 NM	IAC
X Closure Plan (I	Please complete Boxes 14 than 1 10	propriate requirement	s of 19.15.17.12 NMAC
19.15.17.9 NM	AC and 19.15.17.13 NMAC	if applicable) - based	upon the appropriate requirements of Subsection C of
12	ed Design (attach copy of design)	API	or Permit
Geologic and H Siting Criteria C Design Plan - ba Operating and M Closure Plan (Pl NMAC and 19.1	Compliance Demonstrations (only for used upon the appropriate requirement Maintenance Plan - based upon the appropriate appropriate the appropriate for the appropriate that the appropriate is appropriate to the appropriate that the approp	oppucation. Please indicosure) - based upon the closure) - based upon the con-site closure) - based is of 19.15.17.11 NM. propriate requirements f applicable) - based upon the control of	ate, by a check mark in the box, that the documents are attached, e requirements of Paragraph (3) of Subsection B of 19.15.17.9 I upon the appropriate requirements of 19.15.17.10 NMAC
Previously Approve	Design (attach copy of design)	API	
	d Operating and Maintenance Plan	API	
Down and Div D			
Instructions: Each of the	t Application Checklist: Subsection	n B of 19.15.17.9 NM	AC
	jouowing tiems must be attached to the	application Plages in E	
Siting Criteria C	eport - based upon the requirements o	f Paragraph (I) of Subs	section B of 19.15.17.9 NMAC
		on the appropriate requ	irements of 19 15 17 10 NMAC
Climatological Fa	ctors Assessment		O. L. I.
	ing Design Plans - based upon the an		
Dike Protection as	od Standard I i i a	propriate requirements	s of 19.15.17.11 NMAC
			s of 19.15.17.11 NMAC quirements of 19.15.17.11 NMAC
Leak Detection De	esign - based upon the appropriate rec	ipon the appropriate re	quirements of 19.15.17.11 NMAC
Leak Detection De	esign - based upon the appropriate requires and Compatibility Assessment - based	uirements of 19.15.17	quirements of 19.15.17.11 NMAC
Leak Detection De Liner Specification Quality Control/Qu	esign - based upon the appropriate requires and Compatibility Assessment - ba	upon the appropriate re uirements of 19.15.17 sed upon the appropria	quirements of 19.15.17.11 NMAC .11 NMAC tte requirements of 19.15.17.11 NMAC
Leak Detection De Liner Specification Quality Control/Quality	esign - based upon the appropriate requisions and Compatibility Assessment - bauality Assurance Construction and Institute Plan - based upon the appropriate requirements.	upon the appropriate re uirements of 19.15.17 sed upon the appropria tallation Plan	quirements of 19.15.17.11 NMAC 11 NMAC tte requirements of 19.15.17.11 NMAC
Leak Detection De Liner Specification Quality Control/Qu Operating and Mal Freeboard and Ove	esign - based upon the appropriate requisions and Compatibility Assessment - bauality Assurance Construction and Institutenance Plan - based upon the appropriate recopping Prevention Plan - based upon the appropriate recopping Prevention Plan - based upon the appropriate plan -	upon the appropriate re uirements of 19.15.17 sed upon the appropria tallation Plan priate requirements of	quirements of 19.15.17.11 NMAC 11 NMAC tte requirements of 19.15.17.11 NMAC
Leak Detection Do Liner Specification Quality Control/Qu Operating and Mai Freeboard and Ove Nuisance or Hazar	esign - based upon the appropriate requisions and Compatibility Assessment - bauality Assurance Construction and Institute Plan - based upon the appropriate Plan - based upon the appropriate Plan - based upon the appropriate Plan - based upon dous Odors, including H2S, Prevention	upon the appropriate re uirements of 19.15.17 sed upon the appropria tallation Plan priate requirements of	quirements of 19.15.17.11 NMAC 11 NMAC tte requirements of 19.15.17.11 NMAC
Leak Detection Do Liner Specification Quality Control/Qu Operating and Mai Freeboard and Ove Nuisance or Hazan Emergency Respor	esign - based upon the appropriate requires and Compatibility Assessment - bauality Assurance Construction and Institutionance Plan - based upon the appropriate Plan - based upon the appropriate Plan - based upon dous Odors, including H2S, Preventions Plan	upon the appropriate re uirements of 19.15.17 sed upon the appropria tallation Plan priate requirements of	quirements of 19.15.17.11 NMAC 11 NMAC tte requirements of 19.15.17.11 NMAC
Leak Detection Do Liner Specification Quality Control/Qu Operating and Mai Freeboard and Ove Nuisance or Hazar Emergency Respor Oil Field Waste Str	esign - based upon the appropriate requestion and Compatibility Assessment - bauality Assurance Construction and Institutionance Plan - based upon the appropriate Plan - based upon the appropriate Plan - based upon dous Odors, including H2S, Preventionse Plan - based upon dous Odors, including H2S, Preventionse Plan	upon the appropriate re uirements of 19.15.17 sed upon the appropria tallation Plan priate requirements of	quirements of 19.15.17.11 NMAC 11 NMAC tte requirements of 19.15.17.11 NMAC
Leak Detection Do Liner Specification Quality Control/Qu Operating and Mai Freeboard and Ove Nuisance or Hazar Emergency Respor Oil Field Waste Str Monitoring and Ins	esign - based upon the appropriate requestion and Compatibility Assessment - based upon the appropriate requestion and Institution and Institution and Institution and Institution Plan - based upon the appropriate Plan - based upon the appropriate Plan - based upon dous Odors, including H2S, Preventionse Plan ream Characterization pection Plan	upon the appropriate re uirements of 19.15.17 sed upon the appropria tallation Plan priate requirements of	quirements of 19.15.17.11 NMAC 11 NMAC tte requirements of 19.15.17.11 NMAC
Leak Detection Do Liner Specification Quality Control/Qu Operating and Mai Freeboard and Ove Nuisance or Hazar Emergency Respor Oil Field Waste Str Monitoring and Ins Erosion Control Pla	esign - based upon the appropriate requestion and Compatibility Assessment - based upon the appropriate requestion and Compatibility Assessment - based upon the appropriate Plan - based upon the appropriate Plan - based upon the appropriate Plan - based upon dous Odors, including H2S, Preventionse Plan ream Characterization pection Plan	upon the appropriate re uirements of 19.15.17 sed upon the appropria tallation Plan priate requirements of n the appropriate requi n Plan	quirements of 19.15.17.11 NMAC .11 NMAC ste requirements of 19.15.17.11 NMAC .19.15.17.12 NMAC rements of 19.15.17.11 NMAC
Leak Detection Do Liner Specification Quality Control/Qu Operating and Mai Freeboard and Ove Nuisance or Hazard Emergency Respor Oil Field Waste Str Monitoring and Ins Erosion Control Pla Closure Plan - base	esign - based upon the appropriate requestion and Compatibility Assessment - based upon the appropriate requestion and Compatibility Assessment - based upon the appropriate Plan - based upon the appropriate Plan - based upon the appropriate Plan - based upon dous Odors, including H2S, Preventionse Plan ream Characterization pection Plan	upon the appropriate re uirements of 19.15.17 sed upon the appropria tallation Plan priate requirements of n the appropriate requi n Plan	quirements of 19.15.17.11 NMAC .11 NMAC ste requirements of 19.15.17.11 NMAC .19.15.17.12 NMAC rements of 19.15.17.11 NMAC
Leak Detection Do Liner Specification Quality Control/Qu Operating and Mai Freeboard and Ove Nuisance or Hazar Emergency Respor Oil Field Waste Str Monitoring and Ins Erosion Control Pla Closure Plan - base	esign - based upon the appropriate requires and Compatibility Assessment - based upon the Assurance Construction and Institute a	upon the appropriate re- uirements of 19.15.17 sed upon the appropriatallation Plan priate requirements of the appropriate requi- n Plan  f Subsection C of 19.1	quirements of 19.15.17.11 NMAC .11 NMAC the requirements of 19.15.17.11 NMAC .19.15.17.12 NMAC rements of 19.15.17.11 NMAC .19.15.17.12 NMAC .19.15.17.12 NMAC .19.15.17.13 NMAC
Leak Detection Do Liner Specification Quality Control/Qu Operating and Mai Freeboard and Ove Nuisance or Hazar Emergency Respor Oil Field Waste Str Monitoring and Ins Erosion Control Pla Closure Plan - base	esign - based upon the appropriate requires and Compatibility Assessment - based upon the Assurance Construction and Institute a	upon the appropriate re- uirements of 19.15.17 sed upon the appropriatallation Plan priate requirements of the appropriate requi- n Plan  f Subsection C of 19.1	quirements of 19.15.17.11 NMAC .11 NMAC the requirements of 19.15.17.11 NMAC .19.15.17.12 NMAC rements of 19.15.17.11 NMAC .19.15.17.12 NMAC .19.15.17.12 NMAC .19.15.17.13 NMAC
Leak Detection Do Liner Specification Quality Control/Qu Operating and Mai Freeboard and Ove Nuisance or Hazard Emergency Resport Oil Field Waste Str Monitoring and Ins Erosion Control Plat Closure Plan - based  roposed Closure: 19.15 structions: Please complete	esign - based upon the appropriate requirements and Compatibility Assessment - based upon the appropriate requirements and East and East appropriate Plan - based upon the appropriate Plan - based upon the appropriate Plan - based upon dous Odors, including H2S, Preventionse Plan ream Characterization pection Plan and dupon the appropriate requirements of the East All NMAC to the applicable boxes, Boxes 14 through	upon the appropriate re- uirements of 19.15.17 sed upon the appropriatallation Plan priate requirements of the appropriate requi- n Plan  f Subsection C of 19.1	equirements of 19.15.17.11 NMAC  11 NMAC  12 requirements of 19.15.17.11 NMAC  19.15.17.12 NMAC  19.15.17.12 NMAC  19.15.17.11 NMAC  19.15.17.13 NMAC
Leak Detection Do Liner Specification Quality Control/Qu Operating and Mai Freeboard and Ove Nuisance or Hazard Emergency Resport Oil Field Waste Str Monitoring and Ins Erosion Control Plat Closure Plan - based  roposed Closure: 19.15 structions: Please complete	esign - based upon the appropriate requires and Compatibility Assessment - based upon the Assurance Construction and Institute a	upon the appropriate re- uirements of 19.15.17 sed upon the appropriatallation Plan priate requirements of the appropriate requi- n Plan  f Subsection C of 19.1	equirements of 19.15.17.11 NMAC  11 NMAC  12 requirements of 19.15.17.11 NMAC  19.15.17.12 NMAC  19.15.17.12 NMAC  19.15.17.11 NMAC  19.15.17.13 NMAC
Leak Detection Do Liner Specification Quality Control/Qu Operating and Mail Freeboard and Ove Nuisance or Hazar Emergency Resport Oil Field Waste Str Monitoring and Ins Erosion Control Plat Closure Plan - based Toposed Closure: 19.15 structions: Please complete Ope: Drilling Wo	esign - based upon the appropriate requirements and Compatibility Assessment - based upon the appropriate requirements of the applicable boxes, Boxes 14 through th	upon the appropriate requirements of 19.15.17 sed upon the appropriatallation Plan priate requirements of in the appropriate requirements of in the appropriate requirements of in the appropriate requirements of f Subsection C of 19.1 in Plan	quirements of 19.15.17.11 NMAC  11 NMAC  the requirements of 19.15.17.11 NMAC  19.15.17.12 NMAC  rements of 19.15.17.11 NMAC  5.17.9 NMAC and 19.15.17.13 NMAC  reposed closure plan.  anent Pit X Below-grade Tank Closed-loop System
Leak Detection Do Liner Specification Quality Control/Qu Operating and Mail Freeboard and Ove Nuisance or Hazar Emergency Resport Oil Field Waste Str Monitoring and Ins Erosion Control Plat Closure Plan - based Toposed Closure: 19.15 structions: Please complete Ope: Drilling Wo	esign - based upon the appropriate requirements and Compatibility Assessment - based upon the appropriate requirements of the applicable boxes, Boxes 14 through the applicable boxes and Removal	ipon the appropriate requirements of 19.15.17 sed upon the appropriatallation Plan priate requirements of in the appropriate requirements of in the appropriate requirements of Subsection C of 19.1 in 18, in regards to the principle of P&A Perm	quirements of 19.15.17.11 NMAC  11 NMAC  the requirements of 19.15.17.11 NMAC  19.15.17.12 NMAC  rements of 19.15.17.11 NMAC  5.17.9 NMAC and 19.15.17.13 NMAC  reposed closure plan.  anent Pit X Below-grade Tank Closed-loop System
Leak Detection Do Liner Specification Quality Control/Qu Operating and Mai Freeboard and Ove Nuisance or Hazar Emergency Respor Oil Field Waste Str Monitoring and Ins Erosion Control Pla Closure Plan - based Closure Plan - based Freeboard Closure: 19.15 Structions: Please complete Ope: Drilling Wo	esign - based upon the appropriate requirements and Compatibility Assessment - based upon the appropriate requirements of the applicable boxes, Boxes 14 through th	upon the appropriate requirements of 19.15.17 sed upon the appropriatallation Plan priate requirements of a the appropriate requirements of a the appropriate requirements of a the appropriate requirements of the appropriate requirements of 19.1 ft. Subsection C of 19.1 ft. 18, in regards to the primary P&A Permary P&A Permary P&A Permary OBelow-Grade Tems only)	quirements of 19.15.17.11 NMAC .11 NMAC .12 requirements of 19.15.17.11 NMAC .13.15.17.12 NMAC .14 rements of 19.15.17.11 NMAC .15.17.9 NMAC and 19.15.17.13 NMAC .15.17.9 NMAC and 19.15.17.13 NMAC .16 reposed closure plan17 anent Pit X Below-grade Tank Closed-loop System .18 Closed-loop System
Leak Detection Do Liner Specification Quality Control/Qu Operating and Mail Freeboard and Ove Nuisance or Hazar Emergency Resport Oil Field Waste Str Monitoring and Ins Erosion Control Plate Closure Plan - based Closure Plan - based Froposed Closure: 19.15 Structions: Please complete Comple	esign - based upon the appropriate requirements and Compatibility Assessment - based upon the appropriate requirements of the applicable boxes, Boxes 14 through the applicable b	ipon the appropriate requirements of 19.15.17 sed upon the appropriatallation Plan priate requirements of in the appropriate requirements of in the appropriate requirements of in the appropriate requirements of 19.1 ft. Subsection C of 19.1 ft. 18, in regards to the principle (Below-Grade Tems only) emporary pits and close	quirements of 19.15.17.11 NMAC .11 NMAC .12 requirements of 19.15.17.11 NMAC .13.15.17.12 NMAC .14 rements of 19.15.17.11 NMAC .15.17.9 NMAC and 19.15.17.13 NMAC .15.17.9 NMAC and 19.15.17.13 NMAC .16 reposed closure plan17 anent Pit X Below-grade Tank Closed-loop System .18 Closed-loop System
Leak Detection Do Liner Specification Quality Control/Qu Operating and Mail Freeboard and Ove Nuisance or Hazar Emergency Resport Oil Field Waste Str Monitoring and Ins Erosion Control Plate Closure Plan - based Closure Plan - based  roposed Closure: 19.15 structions: Please complete Cype: Drilling Wo	esign - based upon the appropriate requirements and Compatibility Assessment - based upon the appropriate requirements and English Assurance Construction and Institutional Plan - based upon the appropriate Plan - based upon the appropriate Plan - based upon dous Odors, including H2S, Preventional Plan - based upon the appropriate requirements of the applicable boxes, Boxes 14 through the applicable boxes and Removal Waste Removal (Closed-loop system). On-site Closure Method (only for In-place Burial	ipon the appropriate requirements of 19.15.17 sed upon the appropriatallation Plan priate requirements of in the appropriate requirements of in Plan  If Subsection C of 19.1  If Subsection C of 19.1  If Below-Grade Tems only)  emporary pits and close On-site Trench	quirements of 19.15.17.11 NMAC  11 NMAC  the requirements of 19.15.17.11 NMAC  19.15.17.12 NMAC  rements of 19.15.17.11 NMAC  5.17.9 NMAC and 19.15.17.13 NMAC  roposed closure plan.  anent Pit X Below-grade Tank Closed-loop System  Cank)  ed-loop systems)
Leak Detection Do Liner Specification Quality Control/Qu Operating and Mai Freeboard and Ove Nuisance or Hazar Emergency Resport Oil Field Waste Str Monitoring and Ins Erosion Control Plat Closure Plan - based Closure Plan - based Froposed Closure: 19.15 Structions: Please complet Cype: Drilling Wo	esign - based upon the appropriate requirements and Compatibility Assessment - based upon the appropriate requirements and English Assurance Construction and Institutional Plan - based upon the appropriate Plan - based upon the appropriate Plan - based upon dous Odors, including H2S, Preventional Plan - based upon the appropriate requirements of the applicable boxes, Boxes 14 through the applicable boxes and Removal Waste Removal (Closed-loop system). On-site Closure Method (only for In-place Burial	ipon the appropriate requirements of 19.15.17 sed upon the appropriatallation Plan priate requirements of in the appropriate requirements of in Plan  If Subsection C of 19.1  If Subsection C of 19.1  If Below-Grade Tems only)  emporary pits and close On-site Trench	quirements of 19.15.17.11 NMAC  11 NMAC  the requirements of 19.15.17.11 NMAC  19.15.17.12 NMAC  rements of 19.15.17.11 NMAC  5.17.9 NMAC and 19.15.17.13 NMAC  roposed closure plan.  anent Pit X Below-grade Tank Closed-loop System  Cank)  ed-loop systems)
Leak Detection Do Liner Specification Quality Control/Qu Operating and Mai Freeboard and Ove Nuisance or Hazar Emergency Respor Oil Field Waste Str Monitoring and Ins Closure Plan - based Closure Plan - based Freeboard Closure: 19.15 Structions: Please complete Operating Wo	esign - based upon the appropriate requirements of the appropriate requirements and Compatibility Assessment - based upon the appropriate requirements of the applicable boxes, Boxes 14 through the applicable b	ipon the appropriate requirements of 19.15.17 sed upon the appropriatallation Plan priate requirements of in the appropriate requirements of 19.1 ft. Subsection C of 19.1 ft. 18, in regards to the principle (Below-Grade Tems only) emporary pits and close (On-site Trench prions must be submitted).	quirements of 19.15.17.11 NMAC  11 NMAC  the requirements of 19.15.17.11 NMAC  19.15.17.12 NMAC  rements of 19.15.17.11 NMAC  5.17.9 NMAC and 19.15.17.13 NMAC  roposed closure plan. anent Pit X Below-grade Tank Closed-loop System  Tank)  ed-loop systems)
Leak Detection Do Liner Specification Quality Control/Qu Operating and Mai Freeboard and Ove Nuisance or Hazar Emergency Respor Oil Field Waste Str Monitoring and Ins Closure Plan - based Closure Plan - based Freeboard Closure: 19.15 Structions: Please complete Operating Wo	esign - based upon the appropriate requirements of the appropriate requirements and Compatibility Assessment - based upon the appropriate requirements of the applicable boxes, Boxes 14 through the applicable b	ipon the appropriate requirements of 19.15.17 sed upon the appropriatallation Plan priate requirements of in the appropriate requirements of 19.1 ft. Subsection C of 19.1 ft. 18, in regards to the principle (Below-Grade Tems only) emporary pits and close (On-site Trench prions must be submitted).	quirements of 19.15.17.11 NMAC  11 NMAC  the requirements of 19.15.17.11 NMAC  19.15.17.12 NMAC  rements of 19.15.17.11 NMAC  5.17.9 NMAC and 19.15.17.13 NMAC  roposed closure plan. anent Pit X Below-grade Tank Closed-loop System  Tank)  ed-loop systems)
Leak Detection Do Liner Specification Quality Control/Qu Operating and Mail Freeboard and Ove Nuisance or Hazar Emergency Resport Oil Field Waste Str Monitoring and Ins Closure Plan - based Closure Plan - based Toposed Closure: 19.15 Instructions: Please complete Structions: Please complete Operating Wo	esign - based upon the appropriate requirements and Compatibility Assessment - based upon the appropriate requirements of the applicable boxes, Boxes 14 through the applicable boxes and Removal Waste Removal (Closed-loop system). On-site Closure Method (only for the applicable boxes, Boxes IIII and IIIII and IIIIIII and IIIIIIIIII	ipon the appropriate requirements of 19.15.17 sed upon the appropriate tallation Plan priate requirements of in the appropriate requirements of in the appropriate requirements of in the appropriate requirements of the appropriate requirements of 19.1 ft. Subsection C of 19.1 ft. 18, in regards to the prime (Below-Grade Tems only) emporary pits and close On-site Trench otions must be submitted.	quirements of 19.15.17.11 NMAC  the requirements of 19.15.17.11 NMAC  19.15.17.12 NMAC  rements of 19.15.17.11 NMAC  5.17.9 NMAC and 19.15.17.13 NMAC  roposed closure plan.  anent Pit X Below-grade Tank Closed-loop System  can's analy ed-loop systems)  and to the Santa Fe Environmental Bureau for consideration)
Leak Detection Do Liner Specification Quality Control/Qu Operating and Mai Freeboard and Ove Nuisance or Hazar Emergency Respor Oil Field Waste Str Monitoring and Ins Closure Plan - bases  Closure Plan - bases  Toposed Closure: 19.15 Instructions: Please complete Structions: Please complete Oposed Closure Method:  Alternative Oposed Closure Method:  Asternative Oposed Closure Method:	esign - based upon the appropriate requirements and Compatibility Assessment - based upon the appropriate requirements of the applicable boxes, Boxes 14 through th	ipon the appropriate requirements of 19.15.17 sed upon the appropriate tallation Plan priate requirements of nother appropriate requirements of nother appropriate requirements of nother appropriate requirements of nother appropriate requirements of 19.1 sets of 19.1 sets only the property pits and close On-site Trench options must be submitted ached.	quirements of 19.15.17.11 NMAC  It requirements of 19.15.17.11 NMAC  19.15.17.12 NMAC  rements of 19.15.17.11 NMAC  5.17.9 NMAC and 19.15.17.13 NMAC  soposed closure plan.  anent Pit X Below-grade Tank Closed-loop System  Cank)  ed-loop systems)  ed to the Santa Fe Environmental Bureau for consideration)  sions: Each of the following items must be attached to the closure plan.
Leak Detection Do Liner Specification Quality Control/Qu Operating and Mai Freeboard and Ove Nuisance or Hazar Emergency Respor Oil Field Waste Str Monitoring and Ins Closure Plan - based Closure Plan - based Froposed Closure: 19.15 Structions: Please complete Oposed Closure Method: Alternative Oposed Closure Method:  Asternative Oposed Closure Method:	esign - based upon the appropriate requirements and Compatibility Assessment - based upon the appropriate requirements of the appropriate requirements of the applicable boxes, Boxes 14 through process of the applicable boxes, Boxes 14 through pro	ipon the appropriate requirements of 19.15.17 sed upon the appropriate tallation Plan priate requirements of note appropriate requirements of note appropriate requirements of note appropriate requirements of 19.11 f. 18, in regards to the primary P&A Perman (Below-Grade Tems only) emporary pits and close On-site Trench potions must be submitted ached.	quirements of 19.15.17.11 NMAC  the requirements of 19.15.17.11 NMAC  19.15.17.12 NMAC  rements of 19.15.17.11 NMAC  5.17.9 NMAC and 19.15.17.13 NMAC  soposed closure plan.  anent Pit X Below-grade Tank Closed-loop System  Fank)  ed-loop systems)  ed to the Santa Fe Environmental Bureau for consideration)  sions: Each of the following items must be attached to the closure plan.  3 NMAC
Leak Detection Do Liner Specification Quality Control/Qu Operating and Mai Freeboard and Ove Nuisance or Hazard Emergency Respor Oil Field Waste Str Monitoring and Ins Closure Plan - based Closure Plan - based Froposed Closure: 19.15 Structions: Please complete Oposed Closure Method: Alternative Oposed Closure Method: Alternative Oposed Closure Method:  Structions: Please complete Oposed Closure Method:  Operating Wo	esign - based upon the appropriate requirements and Compatibility Assessment - based upon the appropriate requirements of the appropriate requirements of the applicable boxes, Boxes 14 through process of the applicable boxes, Boxes 14 through pro	ipon the appropriate requirements of 19.15.17 sed upon the appropriate tallation Plan priate requirements of the appropriate requirements of the appropriate requirements of the appropriate requirements of 19.1 subsection C of 19.1 in Plan  [Below-Grade Temporary pits and close Consite Trench potions must be submitted appropriate requirements of 19.15.17.1 in appropriate requirements of 19.15.17.1 in appropriate requirements of 19.15.17.1 in appropriate requirements of 19.15.17.1	quirements of 19.15.17.11 NMAC  It requirements of 19.15.17.11 NMAC  19.15.17.12 NMAC  rements of 19.15.17.11 NMAC  5.17.9 NMAC and 19.15.17.13 NMAC  roposed closure plan.  anent Pit X Below-grade Tank Closed-loop System  Fank)  ed-loop systems)  ed to the Santa Fe Environmental Bureau for consideration)  ions: Each of the following items must be attached to the closure plan.  3 NMAC ents of Subsection F of 19.15.17.13 NMAC
Leak Detection Do Liner Specification Quality Control/Qu Operating and Mai Freeboard and Ove Nuisance or Hazar Emergency Resport Oil Field Waste Str Monitoring and Ins Closure Plan - based Closure Plan - based Toposed Closure: 19.15 Structions: Please complete Structions: Please complete Composed Closure Method:  Alternative Oposed Closure Method:  Alternative Oposed Closure Method:  Structions: Please complete Composed Closure Method:  Confirmation Sampling	esign - based upon the appropriate requirements and Compatibility Assessment - based upon the appropriate requirements of the applicable boxes, Boxes 14 through the applicable boxes, Boxes 14 through the applicable boxes, Boxes 14 through the applicable boxes and Removal Waste Removal (Closed-loop system of the applicable boxes) and the applicable boxes are at the applicable of the appropriate requirements of the appropriate requirements of the applicable of the appropriate requirements of the applicable of the appropriate requirements of the applicable of the appropriate requirements of the appropriate requirements of the applicable of the appropriate requirements of the appropriate requirements of the applicable of the appropriate requirements of the applicable of the	ipon the appropriate requirements of 19.15.17 sed upon the appropriatallation Plan priate requirements of the appropriate requirements of the appropriate requirements of 19.1 sed in Plan  If Subsection C of 19.1 in Plan  If Subsect	quirements of 19.15.17.11 NMAC  the requirements of 19.15.17.11 NMAC  19.15.17.12 NMAC  rements of 19.15.17.11 NMAC  5.17.9 NMAC and 19.15.17.13 NMAC  roposed closure plan.  anent Pit X Below-grade Tank Closed-loop System  Tank)  red-loop systems)  red to the Santa Fe Environmental Bureau for consideration)  rions: Each of the following items must be attached to the closure plan.  3 NMAC  ents of Subsection F of 19.15.17.13 NMAC  attings)
Leak Detection Do Liner Specification Quality Control/Qu Operating and Mail Freeboard and Ove Nuisance or Hazar Emergency Respor Oil Field Waste Str Monitoring and Ins Closure Plan - based Closure Plan - based Instructions: Please complete Structions: Please complete Copes Operating Wo Alternative Oposed Closure Method:  Set Excavation and Remains indicate, by a check mains Confirmation Sampling Confirmation Sampli	esign - based upon the appropriate requirements and Compatibility Assessment - based upon the appropriate requirements of the appropriate requirements of the applicable boxes, Boxes 14 through process of the applicable boxes, Boxes 14 through pro	ipon the appropriate requirements of 19.15.17 sed upon the appropriatallation Plan priate requirements of the appropriate requirements of the appropriate requirements of the appropriate requirements of 19.1 and 18, in regards to the prime (Below-Grade Tems only) emporary pits and close (On-site Trench potions must be submitted ached.  irements of 19.15.17.1 e appropriate requirements of 19.15.17.1 in graph of the appropriate requirements of Subsection Leafurches.	quirements of 19.15.17.11 NMAC  the requirements of 19.15.17.11 NMAC  19.15.17.12 NMAC  rements of 19.15.17.11 NMAC  5.17.9 NMAC and 19.15.17.13 NMAC  roposed closure plan.  anent Pit X Below-grade Tank Closed-loop System  Cank)  ed-loop systems)  rid to the Santa Fe Environmental Bureau for consideration)  ions: Each of the following items must be attached to the closure plan.  3 NMAC  ents of Subsection F of 19.15.17.13 NMAC  ents of Subsection H of 19.15.17.13 NMAC

Term C-144

Words Bornes & Co.	
Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tank Instructions: Please identify the facility or facilities for the disposal of liquids, drilling fluids of are required.	ks or Haul-off Bins Only: (19.15.17.13 D.NMAC)
: [18] -	and drill cuttings. Use attachment if more than two facilities
Disposal Pacifity Name:	osal Facility Permit #:
Tachny Name:	
Will any of the proposed closed-loop system operations and associated activities occur  Yes (If yes, please provide the information No	r on or in areas that will not be used for fature
1	
I Deckin and Cover Design Specification board	
Re-vegetation Plan - based upon the appropriate requirements of Subsection I o	arements of Subsection H of 19.15.17.13 NMAC
Site Reclamation Plan based upon the appropriate requirements of Subsection 1 o	G of 19.15.17.13 NMAC
Siting Criteria (Regarding on-site closure methods only: 19.15.17.10 NMAC Instructions: Each string criteria requires a demonstration of compliance in the closure plan. Recommen	relations of account 1
y i quivalent y are required. Please	considered an exception which must be submitted to the Santa Fe Environmental Bur-
Ground water is less than 50 feet below the bottom of the buried	
- NM Office of the State Engineer - iWATERS database search; USGS: Data obtained from	Yes No
Ground water is between 50 and 100 feet below the bottom of the buried waste	N/A
- NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from	Yes No
Ground water in the Carolina obtained from	nearby wells
Ground water is more than 100 feet below the bottom of the buried waste.	
<ul> <li>NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from a</li> </ul>	nearby wells Yes No
Within 300 feet of a continuously flowing watercourse, or 200 feet of any other significant watercourse from the ordinary high-water mark).	
Topographic area 1/2 and a significant water mark).	Yes No
- Topographic map: Visual inspection (certification) of the proposed site	
Vithin 300 feet from a permanent residence, school, hospital, institution, or church in existence at  Visual inspection (certification) of the proposed site: Aerial photos satellite in	the time of initial and
<ul> <li>Visual inspection (certification) of the proposed site; Aerial photo; satellite image</li> </ul>	Yes No
Vithin 500 horizontal feet of a private, domestic fresh water well or spring that less than five house apposes, or within 1000 horizontal fee of any other fresh water well or spring, in existence at the tribular of the State Engineer - iWATERS database; Visual inspection (certification) of the	the of the initial application
irsuant to NMSA 1978, Section 3-27-3, as amended	ered under a municipal ordinance adopted
Written confirmation or verification from the municipality; Written approval obtained from the fithin 500 feet of a wetland	e municipality
<ul> <li>US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certifithin the area overlying a subsurface mine.</li> </ul>	Yes No
Written confiramtion or verification or map from the NM EMNED Minimum and the state of the state	Tyes Tho
and	
- Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resource	Yes No
Topographic map thin a 100-year floodplain.	es; USGS; NM Geological Society;
- FEMA map	
	∐Yes □No
Site Closure Plan Checklist: (19.15.17.13 NMAC) Instructions: Each of the following the check mark in the box, that the documents are attached.	
check mark in the box, that the documents are attached.	ng items must bee attached to the closure plan. Please indicate.
String Criteria Compliance Demonstrations - based upon the appropriate	
discu upon the appropriate requirements of C. I.	하게 있는 어느를 보고 있다. 이 그렇게 되어 이렇게 되는데 그 아이들은 나는 그들은 그 그들이 되었다. 그는 그들은 그는 그를 모르는데 그
Construction/Design Plan of Burial Trench (if applicable) based upon the appropriate in Construction/Design Plan of Temporary Pit (for in place buriel of a buriel	on F of 19.15.17.13 NMAC
Construction/Design Plan of Temporary Pit (for in place busing to a	requirements of 19.15.17.11 NMAC
Construction/Design Plan of Temporary Pit (for in place burial of a drying pad) - based Protocols and Procedures - based upon the appropriate requirements of 19.15.17.13 NM Confirmation Sampling Plan (if you be appropriate requirements)	
Confirmation Sampling Plan (if applicable) based are	MAC
Confirmation Sampling Plan (if applicable) - based upon the appropriate requirements of Waste Material Sampling Plan - based upon the appropriate requirements of	of Subsection F of 19.15.17.13 NMAC
and retuin routiper (10) liquide drilling floride and the	
Soil Cover Design - based upon the appropriate requirements of Subsection H of 19.15.  Re-vegetation Plan - 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 19.15.1 Site Reclamation Plan - based upon the appropriate requirements of Subsection G of 19.	
application of Subsection C. 5.10	15 17 12 NR44 G

Form C 144

Name (I)	accumined with this application is true, acc	urate and complete to the	ter heat of much as
A SECURITION OF THE PROPERTY O	ne information submitted with this application is true, acc	Title:	Regulators T
Signature:	Upa Jahoun	Date:	Regulatory Technician
e-mail address:	Mai tatoya @ conocophillips com	Telephone:	12/22/2008
20		териине.	505-326-9837
	Permit Application (including closure plan)		
OCD Representativ	2018년 1일 1일 경기 2일 1일	Closure Plan (only)	OCD Conditions (see attachment)
	e Signature: CRWhitehead		Approval Date: September 10
Title: Enviro	onmental Specialist	OCD D	
21		OCD Perr	nit Number: BGT 1
Closure Report (room	nirad with to t		
Instructions: Operators	uired within 60 days of closure completion): Subsection required to obtain an approved closure plan prices.	ction K of 19.15.17.13 NMAC	
report is required to be .	submitted to the division within 60 days of the completion	implementing any closure	The activities and submitting the closure report. The closure is. Please do not complete this section of the form until an
r reactiosure plan h	as been obtained and the closure activities have been con-	npleted.	s. Please do not complete this section of the form until an
			Completion Date:
22			P-cuon Date:
Closure Method:			
Waste Excavation		Alternative Closure N	Author Tur
If different from a	approved plan, please explain.		Method Waste Removal (Closed-loop systems only)
			<b>一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个</b>
osure Report Regardi	ng Waste Removal Closure For Closed-loop Systems T	hat Helli-	
structions: Please ident are utilized.	ng Waste Removal Closure For Closed-loop Systems T tify the facility or facilities for where the liquids, drilling	fluids and drill curi	und Steel Tanks or Haul-off Bins Only: s were disposed. Use attachment if more than two facilities
Disposal Facility Name		and was cutting	is were disposed. Use attachment if more than two facilities
Disposal Facility Name	:	Disposal Facility Pe	ermit Number:
Were the closed-loop s	ystem operations and associated entiries	Disposal Facility Pe	rmit Number:
	associated activities performed on a		
Yes (If yes, please	demonstrate complilane to the items below	r in areas that will not b	be used for future service and opeartions?
Required for impacted of	ystem operations and associated activities performed on o demonstrate compliane to the items below)  Note that the used for future and the items below.	or in areas that will not b	e used for future service and opeartions?
Site Reclamation (I	areas which will not be used for future service and operat	or in areas that will not be to in a constant will not be to include the constant will not be to inclu	e used for future service and opeartions?
Required for impacted a  Site Reclamation (I  Soil Backfilling and	areas which will not be used for future service and operate Photo Documentation) d Cover Installation	or in areas that will not be to the constant of the constant o	e used for future service and opeartions?
Required for impacted of Site Reclamation (I Soil Backfilling and	areas which will not be used for future service and operat	or in areas that will not be took ions:	e used for future service and opeartions?
Required for impacted of Site Reclamation (I Soil Backfilling and Re-vegetation Appli	areas which will not be used for future service and operate Photo Documentation) d Cover Installation ication Rates and Seeding Technique	ions:	
Required for impacted of Site Reclamation (I Soil Backfilling and Re-vegetation Appli	areas which will not be used for future service and operate Photo Documentation) d Cover Installation ication Rates and Seeding Technique	ions:	
Required for impacted of Site Reclamation (I Soil Backfilling and Re-vegetation Appl Closure Report Attache box, that the docume	prease which will not be used for future service and operate Photo Documentation)  I Cover Installation ication Rates and Seeding Technique  Chment Checklist: Instructions: Each of the following tests are attached.	ions:	
Site Reclamation (I Soil Backfilling and Re-vegetation Appl  Closure Report Attactive box, that the docume Proof of Closure N	chment Checklist: Instructions: Each of the following	ions:	to the closure report. Please indicate, by a check mark in
Site Reclamation (I Soil Backfilling and Re-vegetation Appli  Closure Report Attack the box, that the docume Proof of Closure N Proof of Deed Noti	chreat which will not be used for future service and operate Photo Documentation)  d Cover Installation ication Rates and Seeding Technique  chreat Checklist: Instructions: Each of the following ents are attached.  dotice (surface owner and division) ice (required for on-site closure)	ions:	
Site Reclamation (I Soil Backfilling and Re-vegetation Appl  Closure Report Attac be box, that the docume Proof of Closure N Proof of Deed Noti Plot Plan (for on-si	chreas which will not be used for future service and operate Photo Documentation) If Cover Installation ication Rates and Seeding Technique  Chreat Checklist: Instructions: Each of the following and are attached.  Instructions: Each of the following ice (surface owner and division) ice (required for on-site closure) te closures and temporary pits)	ions:	
Required for impacted of Site Reclamation (I Soil Backfilling and Re-vegetation Appl  Closure Report Attact the box, that the docume Proof of Closure N Proof of Deed Noti Plot Plan (for on-si Confirmation Samp	chreas which will not be used for future service and operate Photo Documentation) I Cover Installation ication Rates and Seeding Technique  Chreat Checklist: Instructions: Each of the following ents are attached.	ions:	
Site Reclamation (I Soil Backfilling and Re-vegetation Appli Resure Report Attace be box, that the docume Proof of Closure N Proof of Deed Noti Plot Plan (for on-si Confirmation Samp Waste Material San	chment Checklist: Instructions: Each of the following entire and the following entire and cover and operate changes are attached.  Instructions: Each of the following ents are attached.	ions:	
Site Reclamation (I Soil Backfilling and Re-vegetation Appl  Closure Report Attace be box, that the docume Proof of Closure N Proof of Deed Noti Plot Plan (for on-si Confirmation Samp Waste Material San Disposal Facility Na	chreas which will not be used for future service and operate Photo Documentation) Id Cover Installation Id Cov	ions:	
Site Reclamation (I Soil Backfilling and Re-vegetation Appl  Closure Report Attack to box, that the docume Proof of Closure N Proof of Deed Note Plot Plan (for on-si Confirmation Samp Waste Material San Disposal Facility Na Soil Backfilling and	cheens which will not be used for future service and operate Photo Documentation) If Cover Installation ication Rates and Seeding Technique  Cheens are attached.  Instructions: Each of the following ication (surface owner and division) ication (required for on-site closure) te closures and temporary pits)  Diing Analytical Results (if applicable) inpling Analytical Results (if applicable) ame and Permit Number	ions:	
Site Reclamation (I  Soil Backfilling and Re-vegetation Appl  Closure Report Attace be box, that the docume Proof of Closure N Proof of Deed Noti Plot Plan (for on-si  Confirmation Samp Waste Material San Disposal Facility Na Soil Backfilling and Re-vegetation Appli	cheas which will not be used for future service and operate Photo Documentation) If Cover Installation ication Rates and Seeding Technique  Chement Checklist: Instructions: Each of the following ents are attached.  Instructions: Each of the following ice (surface owner and division) ice (required for on-site closure) te closures and temporary pits) pling Analytical Results (if applicable) anne and Permit Number  If Cover Installation ication Rates and Seeding Technique	ions:	
Site Reclamation (I  Soil Backfilling and Re-vegetation Appli  Closure Report Attace Proof of Closure N Proof of Closure N Proof of Deed Noti Plot Plan (for on-si  Confirmation Samp Waste Material San Disposal Facility Na Soil Backfilling and Re-vegetation Appli Site Reclamation (P)	chment Checklist: Instructions: Each of the following ication Rates and Seeding Technique  Chment Checklist: Instructions: Each of the following ication Rates and Seeding Technique  Chment Checklist: Instructions: Each of the following ication Rates and division) ice (required for on-site closure) the closures and temporary pits)  Deling Analytical Results (if applicable) inpling Analytical Results (if applicable) ame and Permit Number  I Cover Installation ication Rates and Seeding Technique inhoto Documentation)	ions:	
Site Reclamation (I  Soil Backfilling and Re-vegetation Apple  Closure Report Attack be box, that the docume Proof of Closure N Proof of Deed Note Plot Plan (for on-si  Confirmation Samp Waste Material San Disposal Facility Na Soil Backfilling and Re-vegetation Appli	cheens which will not be used for future service and operate Photo Documentation) If Cover Installation ication Rates and Seeding Technique  Chement Checklist: Instructions: Each of the following ents are attached.  Instructions: Each of the following en	ions:	it to the closure report. Please indicate, by a check mark in
Site Reclamation (I  Soil Backfilling and Re-vegetation Appli  Closure Report Attace Proof of Closure N Proof of Closure N Proof of Deed Noti Plot Plan (for on-si  Confirmation Samp Waste Material San Disposal Facility Na Soil Backfilling and Re-vegetation Appli Site Reclamation (P)	cheens which will not be used for future service and operate Photo Documentation) If Cover Installation ication Rates and Seeding Technique  Chement Checklist: Instructions: Each of the following ents are attached.  Instructions: Each of the following en	ions:  Tilems must be attached	
Required for impacted of Site Reclamation (I Soil Backfilling and Re-vegetation Appli  Closure Report Attache box, that the docume Proof of Closure N Proof of Deed Note Plot Plan (for on-si Confirmation Samp Waste Material San Disposal Facility Na Soil Backfilling and Re-vegetation Appli Site Reclamation (Pl On-site Closure Locator Closure Certificator Closure Certificator  Site Reclamation (Pl On-site Closure Locator Closure Certificator Closure Certificator  Site Reclamation (Pl On-site Closure Certificator Closure Certificato	chment Checklist: Instructions: Each of the following ication Rates and Seeding Technique  chment Checklist: Instructions: Each of the following ication Rates and Seeding Technique  chment Checklist: Instructions: Each of the following ication Rates and division) ice (required for on-site closure) te closures and temporary pits)  poling Analytical Results (if applicable) ame and Permit Number  I Cover Installation ication Rates and Seeding Technique thoto Documentation) ation: Latitude: Lo	ngitude:	NAD   1927   1983
Required for impacted of Site Reclamation (I Soil Backfilling and Re-vegetation Appli Results of Closure Report Attack Results of Closure Note of Closure Note of Closure Note Proof of Deed Note Proof of Deed Note Proof of Deed Note Plot Plan (for on-si Confirmation Samp Waste Material Sam Disposal Facility Na Soil Backfilling and Re-vegetation Appli Site Reclamation (Pl On-site Closure Locator Closure Certificator Closure Cer	chment Checklist: Instructions: Each of the following ication Rates and Seeding Technique  chment Checklist: Instructions: Each of the following ication Rates and Seeding Technique  chment Checklist: Instructions: Each of the following ication Rates and division) ice (required for on-site closure) te closures and temporary pits)  poling Analytical Results (if applicable) ame and Permit Number I Cover Installation ication Rates and Seeding Technique hoto Documentation) ation: Latitude: Lo	ngitude:	NAD   1927   1983
Site Reclamation (I Soil Backfilling and Re-vegetation Appliance of Closure Report Attacker box, that the docume Proof of Closure New Proof of Deed Note Plot Plan (for on-si Confirmation Samp Waste Material San Disposal Facility Na Soil Backfilling and Re-vegetation Appliance Closure Consite Closure Locator Closure Consister Closure Certification Clo	chment Checklist: Instructions: Each of the following ication Rates and Seeding Technique  chment Checklist: Instructions: Each of the following ication Rates and Seeding Technique  chment Checklist: Instructions: Each of the following ication Rates and division) ice (required for on-site closure) te closures and temporary pits)  poling Analytical Results (if applicable) ame and Permit Number I Cover Installation ication Rates and Seeding Technique hoto Documentation) ation: Latitude: Lo	ngitude:	NAD   1927   1983
Required for impacted of Site Reclamation (I Soil Backfilling and Re-vegetation Appliance of Proof of Closure North Proof of Closure North Proof of Deed Noting Plot Plan (for on-signature of Plot Plan (for on-signatur	chment Checklist: Instructions: Each of the following ication Rates and Seeding Technique  chment Checklist: Instructions: Each of the following ication Rates and Seeding Technique  chment Checklist: Instructions: Each of the following ication Rates and division) ice (required for on-site closure) te closures and temporary pits)  poling Analytical Results (if applicable) ame and Permit Number  I Cover Installation ication Rates and Seeding Technique thoto Documentation) ation: Latitude: Lo	ngitude:	NAD   1927   1983
Site Reclamation (I Soil Backfilling and Re-vegetation Appliance of Closure Report Attactive box, that the docume Proof of Closure North Proof of Deed Notice Plot Plan (for on-site Closure National Backfilling and Re-vegetation Appliance Reclamation (Plot Plan (For on-site Closure Locator Closure Locator Closure Closure Locator Closure Closure Consister Closure Locator Closure Closure Confirmation Sampliance Closure Locator Closure Closure Locator Closure Closure Locator Closure Cl	chment Checklist: Instructions: Each of the following ication Rates and Seeding Technique  chment Checklist: Instructions: Each of the following ication Rates and Seeding Technique  chment Checklist: Instructions: Each of the following ication Rates and division) ice (required for on-site closure) te closures and temporary pits)  poling Analytical Results (if applicable) ame and Permit Number I Cover Installation ication Rates and Seeding Technique hoto Documentation) ation: Latitude: Lo	ngitude:	NAD   1927   1983
Site Reclamation (I Soil Backfilling and Re-vegetation Appliance of Closure Report Attacker box, that the docume Proof of Closure New Proof of Deed Note Plot Plan (for on-si Confirmation Samp Waste Material San Disposal Facility Na Soil Backfilling and Re-vegetation Appliance Closure Consite Closure Locator Closure Consister Closure Certification Clo	chment Checklist: Instructions: Each of the following ication Rates and Seeding Technique  chment Checklist: Instructions: Each of the following ication Rates and Seeding Technique  chment Checklist: Instructions: Each of the following ication Rates and division) ice (required for on-site closure) te closures and temporary pits)  poling Analytical Results (if applicable) ame and Permit Number I Cover Installation ication Rates and Seeding Technique hoto Documentation) ation: Latitude: Lo	ions:  y items must be attached  ongitude:  is ture, accurate and con  in the approved closure y	NAD   1927   1983

Form C-144

Oil Conservation Division

Pige 5 of 5

## New Mexico Office of the State Engineer POD Reports and Downloads

Township: 29N Range: 10W Sections: NAD27 X: Y: Zone: Search Radius: County: Basin: Number: Suffix: Owner Name: (First) (Last) O Non-Domestic O Domestic All POD / Surface Data Report Avg Depth to Water Report Water Column Report Clear Form iWATERS Menu Help

## WATER COLUMN REPORT 12/11/2008

POD Number	Tws	D D	- 7-	Tac	jes	L C	smalles	(T)		Depth	Depth	Water	(4)
RG 36732 DCL	291	1 10	<b>g Se</b> W 25	C Ç		D	Zone	Х	Y	Well	Water	Column	(
SJ 00785 S	291		W = 25			_				500	450	50	
SJ 00680	291		N 04 $N$ 13		4	2				20		30	
SJ 00785 NEW	29N		N 13		2					40	10	30	
SJ 00785 S-2	29N			4						60	20	40	
J 03023	29N		V 13	4						60	20	40	
J 03502	29N		V 18		3					90	65	25	
J 03081	29N		V 18		3	-				150		2.5	
J 02078	29N		1 18		1					20			
J 00303	29N		1 19		-	1				40	9	31	
J 02860	29N		1 19		3					20	5	15	
J 02900	29N 29N		1 19	4		4				21	2	19	
J 01140	29N 29N		20	3	-	2				70	-	19	
01990	29N 29N		20	3		2				25	6	19	
02548	29N 29N	10W		4						40	12	28	
7 02547	29N	10W		4						12	2	10	
03535	29N	10W		4						12	2	10	
03455	29N	10W		3		3				15		10	
03456	29N	10W		3		1				20	17	3	
03441	29N	10W		3		2				20	17	3	
03470	29N	10W				3				40	30	10	
01474	29N	10W			3	4				20	7	13	
03180	29N	10W			4					25		+3	
03713 POD1	29N	10W			4	4				50	15	35	
02820	29N 29N	10W		2	The last					265	20	245	
02896	29N 29N	10W			1 :					82	16	66	
02275		10W			4 1					110	34	76	
00092	29N	10W			4 2					40	20	20	
02802	29N	10W			4 2					33	20	20	
02907	29N	10W			1 2					132	30	102	
02122	29N	10W			2 3					60	30	102	
	29N	10W		4	L					60	12	10	
01019	29N	10W	26	4 3	3					50	4	48 46	

SJ 01056	29N	10W	. 07	-								
SJ 02216	29N		28		2					50	31	19
SJ 03582	29N	10W			2					30	7	23
SJ 02151	29N	10W				3 2				10	4	6
SJ 03652	29N	10W				1	W	484600	2075600	37	20	17
SJ 03142	29N	10W				2				34	6	28
SJ 03637	29N	10W				1				38	22	16
SJ 03582 POD2	29N	10W			3					21	10	11
SJ 02840	29N	10W			4					28	5	23
SJ 00506	29N	10W			3	_				55	32	23
SJ 00662	29N	10W			4	3				78	55	23
SJ 00497	29N	10W			2					93	70	23
SJ 03777 POD1	29N	10W		4	4			270244		85	35	50
SJ 00473	29N	10W		2	4	4		270344	2071311	100	50	50
SJ 03743 POD1	29N	10W			4	3				58	10	48
SJ 01051	29N	10W		2						490	140	350
SJ 01050	29N	10W		1						90	30	60
										85	38	47

Record Count: 49

## New Mexico Office of the State Engineer POD Reports and Downloads

Township: 29N Range: 11W Sections: NAD27 X: Y: Zone: Search Radius: County: Basin: Number: Suffix: Owner Name: (First) (Last) ONon-Domestic ODomestic All POD / Surface Data Report Avg Depth to Water Report Water Column Report Clear Form iWATERS Menu Help

### WATER COLUMN REPORT 12/11/2008

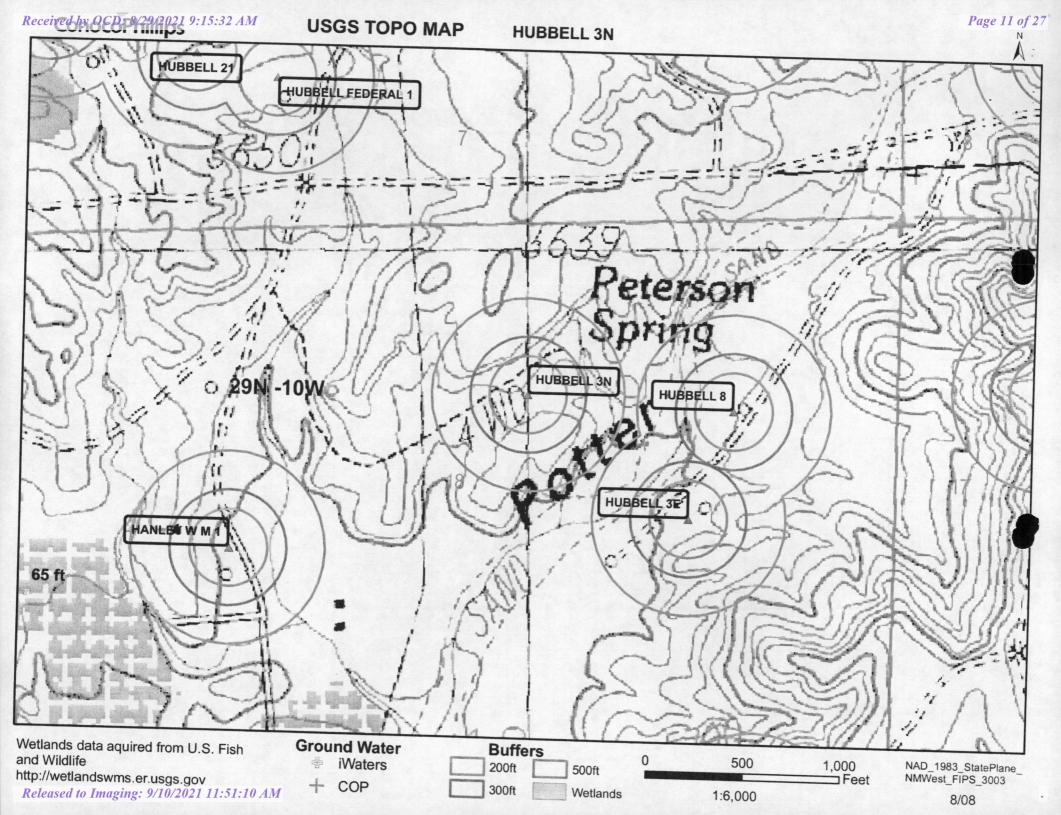
	(quarte	ers a	re 1	=M	W :	2=NE	3=SW	4=SE)					
POD Number	(quarte	ers a	re b	ig	ges	st t	o sma	llest)			Depth	Depth	Water (in
SJ 00867	Tws	Rn	g Se			I d	Zon	e :	K	Y	Well	Water	Column
SJ 01302					1						77	55	22
SJ 01891	29N				1 1						250	210	40
SJ 01851	29N		W 07			1 3					157		
SJ 02466 S	29N 29N		W 10		1 4						125	48	77
SJ 02466	***************************************		W 11		1 3						65		
SJ 02991	29N 29N		W 11		1 - 3						66		
SJ 03136			V 13	3							60		
SJ 00987	29N		V 13	3		4					20		
SJ 01426	29N		V 13	4							415	300	115
SJ 00007	29N		V 14	1							155	10	145
SJ 03550	29N		1 14	2							752		
SJ 01774	29N		7 14	3							10		
SJ 03360	29N		1 14	3	-	2					82	6	76
SJ 03175	29N 29N		1 14	3		2					40		, 0
SJ 03164	29N		1 14	4	2						60	24	36
SJ 03733 POD1	29N		14	4		1					75	56	19
SJ 02378	29N	11W		4	2	1					64	20	44
SJ 03579	29N			4	3						75	12	63
SJ 02141	29N	11W 11W			4						83	30	53
SJ 02926	29N	11W		4	3						110	40	70
SJ 03399	29N	11W		2	4	3					375	80	295
SJ 00487	29N	11W		4	2						100		
SJ 02868	29N	11W		4	4						60	6	54
SJ 01641	29N			4	4						50		
SJ 02026	29N	11W		2	2	3					120	55	65
SJ 02970		11W		3	1			440000	2077700	)	27	6	21
SJ 01250	29N	11W		4	3	2					100	18	82
SJ 02869	29N	11W		4	4						60	20	40
SJ 00583	29N	11W		2	2						50		
SJ 01355	29N	11W				2					150	30	120
SJ 00452	_ 29N	11W		4	4						36	3	33
J J J J Z	29N	11W	21								42	10	32

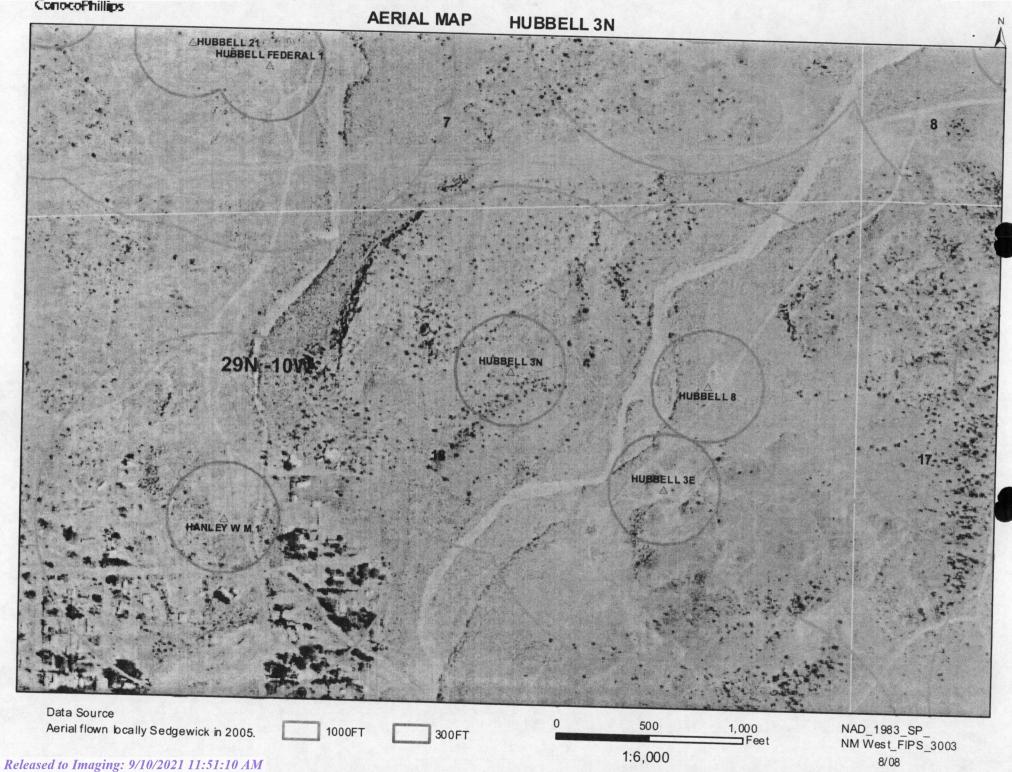
SJ 01969	20M 11D 24 0	
SJ 00701 CLW31219	29N 11W 21 2 29N 11W 21 2 2	65
SJ 00701		70
SJ 03350	경쟁하면 보면 Higher 1992를 열려보다면 있다면 사고 있는 것이 하는 사람들이 되었다. 그런 사람들이 되었다고 있다.	73
SJ 01090	29N 11W 21 2 2 3 29N 11W 21 2 4	50
SJ 02863	29N 11W 21 2 4 1	31
SJ 03659	29N 11W 21 3 2 2	52
SJ 01888	29N 11W 21 4 2 2	45
SJ 02200	29N 11W 22	47
SJ 01557	29N 11W 22 1 2	60
SJ 00796	29N 11W 22 1 2	70
SJ 00704	29N 11W 22 1 2	50
SJ 01703	29N 11W 22 1 2	55
SJ 03747 POD1	29N 11W 22 1 2 3	68 47
SJ 02813	29N 11W 22 1 2 3	59
SJ 01214 SJ 00484	29N 11W 22 1 3	49
SJ 00484 SJ 00320	29N 11W 22 1 3 1	37
SJ 03532	29N 11W 22 1 3 1	38
SJ 00151	29N 11W 22 1 3 3	49
SJ 02721	29N 11W 22 1 3 4	45
SJ 03503	29N	
SJ 02578	20	72
SJ 03093		58
SJ 03189	0.033	42
SJ 03188	29N	45
SJ 02020	29N 11W 22 3 3	45
SJ 02138	29N 11W 22 4 2	27
SJ 02529	29N 11W 22 4 2 3	40
SJ 03479	29N 11W 22 4 2 3	30
SJ 03049	29N 11W 22 4 2 4	43
SJ 00696	29N 11W 22 4 3	33 34
SJ 01974	29N 11W 22 4 3 3	47
SJ 03567 SJ 03557	29N 11W 23 1 2 3	50
SJ 03558	29N 11W 23 1 3 1	50
SJ 03559	29N 11W 23 1 3 1	50
SJ 00812	29N 11W 23 1 3 4 29N 11W 23 1 4	45
SJ 03546	0.000	44
SJ 03591		50
SJ 01870	29N 11W 23 1 4 4 29N 11W 23 2	55
SJ 03130	29N 11W 23 2 1 3	58
SJ 03201	29N 11W 23 2 1 3	50
SJ 03353	29N 11W 23 2 1 3	60
SJ 01610	29N 11W 23 2 2	45 52
SJ 01573	29N 11W 23 2 3	41
SJ 03073	29N 11W 23 2 3 1	30
SJ 03286 SJ 02799	29N 11W 23 3 3 1	38
SJ 03548	29N 11W 23 4 1 1	56
SJ 01962	29N 11W 23 4 1 1	50
SJ 03343	29N 11W 24 1 2 2 29N 11W 24 1 4 1	45
SJ 00804	2017	35
SJ 01808 0-5	2012년 1일 12 12 12 12 12 12 12 12 12 12 12 12 12	37
SJ 02121		52
SJ 02210		30
SJ 03588	0.000	32
SJ 02227	2.032	
SJ 00700	29N 11W 27 1 1 4 29N 11W 27 1 3 3	27
		20

65	55	10
70	14	56
73		
50 31	12	1.0
52	20	19 32
45	10	35
47	8	39
60	22	38
70 50	11	59
55	20	42 35
68	3	65
47	27	20
59 49	16 12	43
37	10	37 27
38	10	28
49	14	35
45	18	27
72	59 18	54
58	24	34
42	22	20
45 45	20	25
27	11	34 21
40	7	33
30	9	21
43	4	39
34	10 12	23 22
17	11	36
50	22	28
50	15	35
15	15 15	35 30
4		30
0	15	35
5	20	35
0	30 30	28 20
0	30	30
5	25	20
2 1	25 21	27
0	21	20
8	28	10
6	15	41
5	15 12	35
5	18	33 17
7	25	12
2	43	9
6 0 5 7 2	6	24
•	8	24
	6	21
	7	13

SU 01808 0-4	29N	11W 27	2 3	3	32	25	7
SJ 01808 0-1	29N	11W 27	2 4	. 2	25	17	8
SJ 01808 0-2	29N	11W 27	2 4	. 3	27	19	8
SJ 01808 0-3	29N	11W 27	2 4	. 4	39	34	5
SJ 02664	29N	11W 27	3 2		40	26	14
SJ 02664 S	29N	11W 27	3 2		38	23	15
SJ 02664 S-2	29N	11W 27	3 2		34	19	15
SJ 02664 S-3	29N	11W 27	3 2		41	30	11
SJ 02664 S-9	29N	11W 27	3 2		33	19	14
SJ 02664 S-4	29N	11W 27	3 2		42	30	12
SJ 02664 S-10	29N	11W 27	3 2		33	19	14
SJ 02664 S-5	29N	11W 27	3 2		41	30	11
SJ 02664 S-6	29N	11W 27	3 2		40	28	12
SJ 02664 S-7	29N	11W 27	3 2		37	23	14
SJ 02664 S-8	29N	11W 27	3 2		35	25	10
SJ 02148	29N	11W 27	4 2		305	186	119
SJ 01808 0-6	29N	11W 27	4 2	1	50	100	119
SJ 03762 POD1	29N	11W 28	1 1	267348	2075529 27	15	10
SJ 03476	29N	11W 28	1 1 :	2	65	13	12
SJ 03415	29N	11W 28	1 2 :	1	60	20	10
SJ 02559	29N	11W 28	1 2	4	15	7	40
SJ 02330	29N	11W 28	2 1		128	115	
SJ 03021	29N	11W 28	2 1 3	3	16	5	13 11
SJ 01606	29N	11W 28	2 2		35	8	27
SJ 03468	29N	11W 28	2 4	367704	2073506 50	0	41
SJ 03469	29N	11W 28	2 4 3		50		
SJ 02713	29N	11W 28		1	26	12	14
SJ 02858	29N	11W 28	3 1 3	3	40	14	7.4
SJ 02714	29N	11W 28	3 2		43	28	15
SJ 02708	29N	11W 28	3 2		26	12	14
SJ 03149	29N	11W 28	4 2 2	2	60	35	25
SJ 03475	29N	11W 29	1 1 3	3	40	20	20
SJ 00292	_ 29N	11W 29	2 1 4	4	24	9	15
SJ 01554	29N	11W 29	2 2		35	18	17
SJ 02038	29N	11W 29	4 1		14	4	10
SJ 03298	29N	11W 29	4 1 1	1	70	6	64
SJ 02023	29N	11W 29	4 2		24	7	17
SJ 02182	_ 29N	11W 29	4 2		27	11	16
SJ 00822	29N	11W 29	4 3		34	15	19
SJ 03421	_ 29N	11W 29	4 4 3	3	50	28	22
SJ 01391	29N	11W 30	2		40	25	15
SJ 03348	_ 29N	11W 30	2 1 3	3	60		
SJ 01260	_ 29N	11W 30	2 2		42	16	26
SJ 01264	_ 29N	11W 30	2 2		27	12	15
SJ 01328	_ 29N	11W 30	2 2		28	15	13
SJ 01821	_ 29N	11W 30	2 4		70	6	64
SJ 00875	_ 29N	11W 30	4 1		37	20	17
SJ 02922	_ 29N	11W 31	3 2 2		75		
SJ 03795 POD1	29N	11W 31	3 2 4		2067001 75	45	30
SJ 03541	_ 29N	11W 31	3 4 1	1	80	40	40
SJ 00441	_ 29N	11W 32	2 2				
SJ 00103	_ 29N	11W 32	4 4 4		263		
SJ 00103 S	29N	11W 32	4 4 4		254		
SJ 03666	_ 29N	11W 33	2 1 3	3	49	30	19

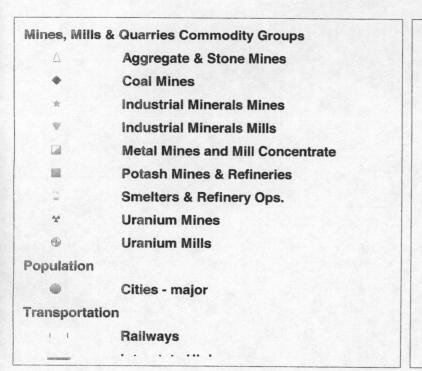
Record Count: 145

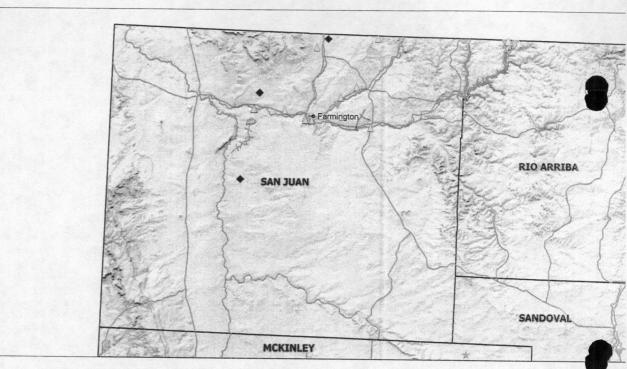


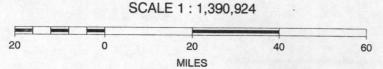


## **MMQonline Public Version**

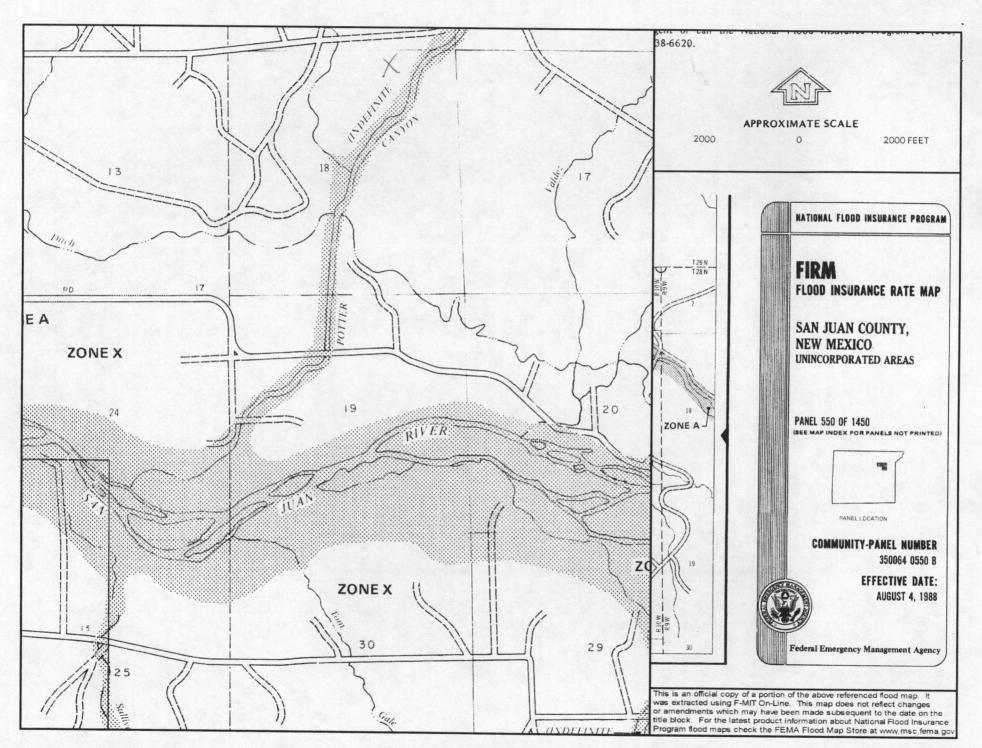
Hubbell 3N











### **HUBBELL 3N**

Site Specific Hydrogeology

A visual site inspection confirming the information contained herein was performed on the well 'HUBBELL 3N', which is located at 36.73061 degrees North latitude and 107.92256 degrees West longitude. This location is located on the Bloomfield 7.5' USGS topographic quadrangle. This location is in section 18 of Township 29 North Range 10 West of the Public Land Survey System (New Mexico Principal Meridian). This location is located in San Juan County, New Mexico. The nearest town is Bloomfield, located 3.8 miles to the west. The nearest large town (population greater than 10,000) is Farmington, located 15.7 miles to the west (National Atlas). The nearest highway is US Highway 64, located 1.1 miles to the south. The location is on Private land and is 664 feet from the edge of the parcel as notated in the BLM land status layer updated January 2008. This location is in the Upper San Juan. Colorado. New Mexico, Sub-basin. This location is classified as Inter-Mountain Basins Semi-Desert Grassland as per the Southwest Regional Gap Analysis Program.

The estimated depth to ground water at this point is 87 feet. This estimation is based on the data published on the New Mexico Engineer's iWaters Database website and water depth data from ConocoPhillips' cathodic wells. Groundwater data available from the NM State Engineer's iWaters Database for wells near the proposed site are attached. The nearest stream is 168 feet to the northeast and is classified by the USGS as an intermittent stream. The nearest perennial stream is 3,995 feet to the south. The nearest water body is 2,742 feet to the south. It is classified by the USGS as an intermittent lake and is 0.2 acres in size. The nearest spring is 447 feet to the north. All stream, river, water body and spring information was determined as per the USGS Hydrographic Dataset (High Resolution), downloaded 3/2008. The nearest water well is 1,804 feet to the southwest. The nearest wetland is a 0.8 acre Freshwater Pond located 3,677 feet to the south. The slope at this location is 2 degrees to the east as calculated from USGS 30M National Elevation Dataset. This information is also discerned from the aerial and topographic map included. The surface geology at this location is MODERN ALLUVIUM--Includes Piney Creek Alluvium and younger deposits with a Quaternary age younger alluvium and surficial deposits substrate. The soil at this location is 'Haplargids-Blackston-Torriorthents complex, very steep' and is well drained and not hydric with severe erosion potential as taken from the NRCS SSURGO map unit, downloaded January 2008. The nearest underground mine is 16.1 miles to the north as indicated on the Mines, Mills and Quarries Map of New

## Regional Geological context:

Quaternary and recent deposits in the San Juan Basin include stream-deposited alluvium and older terrace deposits, landslide deposits, and Aeolian sand. Most Quaternary and younger deposits area unconsolidated form a thin covering over older bedrock sediments.

Stream-deposited alluvium and older terrace deposits are associated with major streams and rivers in the San Juan Basin. The alluvium consists of unconsolidated sediments that range from silt to cobbles in size but predominantly are sand and gravel. Along major streams the alluvium is varied in composition, deposits also occur as a thin veneer of fine-grained sediments in the valleys of intermittent streams. Landslide deposits are mapped on the northeastern flank of the Chuska Mountains and locally in the San Juan Mountains. These colluvial deposits consist of material derived from the topographically higher source sandstone; the deposits in the San Juan Mountains primarily are derived from volcanic or volcaniclastic sources.

Unconsolidated wind-blown deposits are common in the central part of the basin, although they generally are not mapped on small scale geologic maps. Typically, these deposits are very thin, but local dunes near dry washes, which are excellent sources of fine-grained material, may reach heights of 20 feet. These recent Aeolian deposits are not known to yield water to wells.

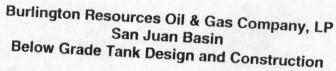


In the absence of other sources of water, alluvial deposits, where present, are commonly relied upon as a source of water for domestic and livestock use. Along the major rivers and streams, wells are of conventional vertical design, whereas in the valleys of intermittent streams, where the hydraulic conductivities and saturated thickness are generally small, most wells are constructed as galleries of horizontal drains feeding to a central collector. Reported well yields range from less than 1 gallon per minute to as much as 1,100 gallons per minute. The median yield of 48 wells is 15 gallons per minute. Hydraulic conductivities of sand and gravel can vary from 10 to 1,000,000 gallons per day per foot squared (roughly 1 to 100,000 feet per day) (Freeze and Cherry, 1979, table 2.2.) but a more typical range is from 15 along the San Juan River upstream from Farmington indicate that the hydraulic conductivity of alluvium ranges from 0.006 to 220 feet per day (Peter et al, 1987, p. 29). The thickness of alluvium at this site was reported to range from about 14 to 61 feet, and the saturated thickness was less than 25 feet in all 13 test storage coefficient of the alluvium under unconfined conditions. No tests have been made where the sorted unconsolidated sediments would be in the range of 0.1 to 0.25.

No known hydraulic data exists for the landslide and recent Aeolian deposits in the basin. No instances are known where these deposits are used as a source of water.

### References:

Freeze, R.A., and Cherry, J.A., 1979, Groundwater: Englewood cliffs, N.J., Prentice-Hall, Inc., 604 p. Lohman, S.W., 1972, Ground-water hydraulics: U.S.G.S. Professional Paper 708, 70 p. Peter, K.D., Williams, R.A., and King, K.W., 1987, Hydrogeologic characteristics of the Lee Acres landfill area, San Juan County, New Mexico: U.S.G.S. Water Resources Investigations Report 87-4246, 69 p.

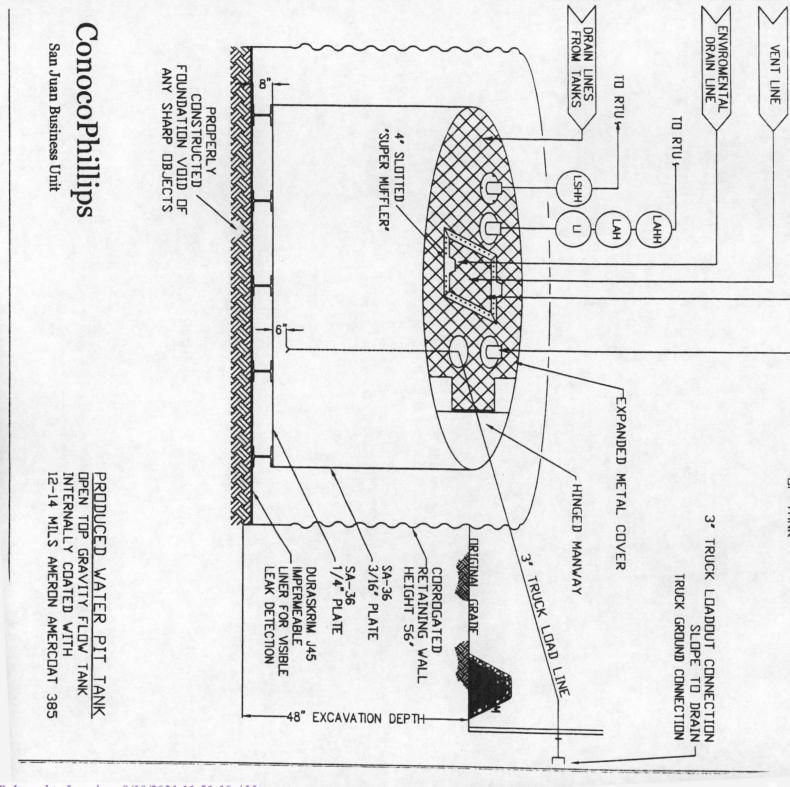


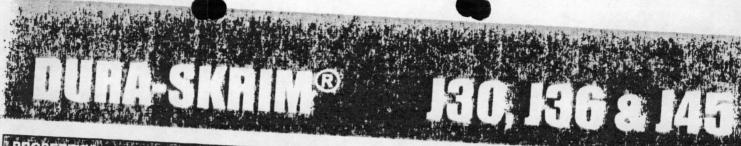
In accordance with NMAC 19.15.17 the following information describes the design and construction of below grade tanks on Burlington Resources Oil & Gas Company, LP (BR) locations. This is BR's standard procedure for all below grade tanks (BGT). A separate plan will be submitted for any BGT which does not conform to this plan.

### General Plan:

- 1. BR will design and construct a properly sized and approved BGT which will contain liquids and should prevent contamination of fresh water to protect the
- 2. BR signage will comply with 19.15.3.103 NMAC when BR is the operator. If BR is not the operator it will comply with 19.15.17.11NMAC. BR includes Emergency Contact information on all signage.
- 3. BR has approval to use alternative fencing that provides better protection. BR constructs fencing around the BGT using 4 foot hog wire fencing topped with two strands of barbed wire, or with a pipe top rail. A six foot chain link fence topped with three strands of barbed wire will be use if the well location is within 1000 feet of permanent residence, school, hospital, institution or church. BR ensures that all gates associated with the fence are closed and locked when responsible personnel are not onsite.
- 4. BR will construct a screened, expanded metal covering, on the top of the BGT.
- 5. BR shall ensure that a below-grade tank is constructed of materials resistant to the below-grade tank's particular contents and resistant to damage from sunlight as shown on design drawing and specification sheet.
- 6. The BR below-grade tank system shall have a properly constructed foundation consisting of a level base free of rocks, debris, sharp edges or irregularities to prevent punctures, cracks or indentations of the liner or tank bottom as shown on
- 7. BR shall operate and install the below-grade tank to prevent the collection of surface water run-on. BR has built in shut off devices that do not allow a belowgrade tank to overflow. BR constructs berms and corrugated retaining walls at least 6" above ground to keep from surface water run-on entering the below grade tank as shown on the design plan.
- 8. BR will construct and use a below-grade tank that does not have double walls. The below-grade tank's side walls will be open for visual inspection for leaks, the below-grade tank's bottom is elevated a minimum of six inches above the underlying ground surface and the below-grade tank is underlain with a geomembrane liner to divert leaked liquid to a location that can be visually

- 9. BR has equipped the below-grade tanks with the ability to detect high level in the tank and provide alarm notification and shutdown process streams into the tank. Once high level is detected RTU logic closes the inlet separator sales valve and does not permit vent valve to open. This shutdown of the sales valve and gagging of the vent valves prevents any hydrocarbon process streams from entering the pit tank once a high level is detected. Furthermore, an electronic "Water-Hauling" Company indicating a high level and to the designated contract address this alarm. The environmental drain line from BR's compressor skid under normal operating conditions is in the open position. The environmental our compressor skids. The swab drain line is a manually operated drain and by a manually operated drain and during normal operations it is in the closed position.
- 10. The geomembrane liner consists of a 45-mil flexible LLDPE material manufactured by Raven Industries as J45BB. This product is a four layer reinforced laminated containing no adhesives. The outer layers consist of a high strength polyethylene film manufactured using virgin grade resins and stabilizers for UV resistance in exposed applications. The J45BB is reinforced with 1300 denier (minimum) tri-directional scrim reinforcement. It exceeds ASTMD3083 is attached. It is typically used in Brine Pond, Oilfield Pit liner and other industrial applications. The manufacture specific sheet is attached and the design attached displays the proper installation of the liner.
- The general specification for design and construction are attached in the BR document.





and the state of t	TEST METHO	المناما المالك	130BB		J36BB	TO STATE OF	A ARTICLE AND A STREET
Appearance		Min. Roll Averages	Typical Rol Averages	Min. Rol	Typical Ro	II Min. Roll	Typical Ro
The state of the s		Bla	ack/Black	Averages	Torages	Averages	Averages
Thickness	ASTM D 5199	27 mil	30 mil		ack/Black	Bla	ck/Black
Weight Lbs Per MSF (oz/yd²)	ASTM D 5261	126 lbs	140 lbs	32 mil	36 mil	40 mil	45 mil
Construction	3201	(18.14)	(20.16)	151 lbs (21.74)	168 lbs (24.19)	189 lbs	210 lbs
Ply Adhesion	+	**Ex	trusion laminate	ed with encape	ulated tri-direction	(27.21)	(30.24)
y rightestoff	ASTM D 413	16 lbs	20 lbs	10 iii	inated tri-direction	nal scrim reinfo	rcement
1" Tensile Strength	ACTIVE	88 lbf MD	100	19 lbs	24 lbs	25 lbs	31 lbs
1" Tensile Elongation @	ASTM D 7003	63 lbf DD	110 lbf MD 79 lbf DD	90 lbf MD 70 lbf DD	113 lbf MD 87 lbf DD	110 lbf MD 84 lbf DD	138 lbf MD
break % (Film Break)	ASTM D 7003	550 MD 550 DD	750 MD 750 DD	550 MD	750 MD	550 MD	105 lbf DD
1" Tensile Elongation @ Peak % (Scrim Break)	ASTM D 7003	20 MD		550 DD	750 DD	550 DD	750 MD 750 DD
	7.57111 5 7003	20 DD	33 MD 33 DD	20 MD 20 DD	30 MD 31DD	20 MD 20 DD	36 MD
Tongue Tear Strength	ASTM D 5884	75 lbf MD 75 lbf DD	97 lbf MD 90 lbf DD	75 lbf MD 75 lbf DD	104 lbf MD	100 lbf MD	36 DD
Grab Tensile	ASTM D 7004	180 lbf MD	218 lbf MD	100 000 000	92 lbf DD	100 lbf DD	118 lbf DD
· · · · · · · · · · · · · · · · · · ·	7,004	180 lbf DD	210 lbf DD	180 lbf MD 180 lbf DD	222 lbf MD 223 lbf DD	220 lbf MD 220 lbf DD	257 lbf MD 258 lbf DD
rapezoid Tear	ASTM D 4533	120 lbf MD 120 lbf DD	146 lbf MD 141 lbf DD	130 lbf MD	189 lbf MD	160 lbf MD	193 lbf MD
Dimensional Stability	ASTM D 1204	<1	<0.5	130 lbf DD	172 lbf DD	160 lbf DD	191 lbf DD
uncture Resistance	ASTM D 4833	50 lbf		<1	<0.5	<1	<0.5
aximum Use Temperature		180° F	64 lbf	65 lbf	83 lbf	80 lbf	99 lbf
inimum Use Temperature		-70° F	180° F				
= Machine Direction = Diagonal Directions		-70 F	-70° F	-70° F	-70° F	-70° F	-70° F



Note: Minimum Roll Averages are set to take into account product variability in addition to testing variability between laboratories. \*Dimensional Stability Maximum Value

\*\*DURA-SKRIM J30BB, J36BB & J45BB are a four layer reinforced laminate containing no adhesives. The outer layers consist of a high strength polyethylene film manufactured using virgin grade resins and stabilizers for UV resistance in exposed applications. DURA-SKRIM J30BB, J36BB & J45BB are reinforced with a 1300 denier (minimum) tri-directional scrim reinforcement.

Note: RAVEN INDUSTRIES MAKES NO WARRANTIES AS TO THE FITNESS FOR A SPECIFIC USE OR MERCHANTABILITY OF PRODUCTS REFERRED TO, no guarantee of satisfactory results from reliance upon contained information or recommendations and

## PLANT LOCATION

Sioux Falls, South Dakota

## SALES OFFICE

P.O. Box 5107 Sioux Falls, SD 57117-5107 (605) 335-0174 (605) 331-0333 FAX 800-635-3456

08/06

RAVEN INDUSTRIES



Raven Industries Inc. warrants Dura-Skrim J30BB, J36BB, and J45BB to be free from manufacturing defects and to be able to withstand normal exposure to sunlight for a period of 20 years from the date of sale for normal use in approved applications in the U.S and Canada, excluding Hawaii. This warranty is effective for products sold and shipped from January 1, 2008 to December 31, 2008. These dates will be updated prior to December 31, 2008.

This Limited Warranty does not include damages or defects in the Raven geomembrane resulting from acts of God, casualty or catastrophe including but not limited to: earthquakes, floods, piercing hail, or tornadoes. The term "normal use" as used herein does not include, among other things improper handling during transportation, unloading, storage or installation, the exposure of Raven geomembranes to harmful chemicals, atypical atmospheric conditions, abuse of Raven geomembranes by machinery, equipment or people; improper site preparation or covering materials, excessive pressures or stresses from any source or improper consumer as defined in the Magnuson Moss Warranty or any similar federal, state, or local statues. The parties expressly agree

Should defects or premature loss of use within the scope of the above Limited Warranty occur, Raven Industries Inc. will, at its option, repair or replace the Raven geomembrane on a pro-rata basis at the then current price in such manner as to charge the Purchaser/User only for that portion of the warranted life which has elapsed since purchase of the material. Raven Industries Inc. will have the right to inspect and determine the cause of any alleged defect in the Raven geomembrane and to take appropriate steps to repair or replace the Raven geomembrane if a defect exists which is covered under this warranty. This Limited Warranty extends only to Raven's geomembrane, and does not extend to the installation service of third parties nor does it extend to materials furnished or installed by others in connection with the intended use of the Raven geomembranes.

Any claim for any alleged breach of this warranty must be made in writing, by certified mail, to the General Manager of Engineered Films Division of Raven Industries Inc. within ten (10) days of becoming aware of the alleged defect. Should the required notice not be given, the defect and all warranties are waived by the Purchaser, and Purchaser shall not have any rights under this warranty. Raven Industries Inc. shall not be obligated to perform repairs or replacements under this warranty unless and until the area to be replacement of Raven geomembrane to be free from all water, dirt, sludge, residuals and liquids of any kind. If after inspection it is associated with the site inspection.

In the event the exclusive remedy provided herein fails in its essential purpose, and in that event only, the Purchaser shall be entitled to a return of the purchase price for so much of the material as Raven Industries Inc. determines to have violated the warranty provided herein. Raven Industries Inc. shall not be liable for direct, indirect, special, consequential or incidental damages property damage. Raven Industries Inc. shall not be obligated to reimburse Purchaser for loss of production, lost profits, personal injury or or alterations made by Purchaser unless Raven Industries Inc. specifically authorized, in writing, said repairs, replacements, modifications or alteration in advance of them having been made. Raven Industry's liability under this warranty shall in no event exceed the replacement cost of the material sold to the Purchaser for the particular installation in which it failed.

Raven Industries Inc. neither assumes nor authorizes any person other than the undersigned of Raven Industries Inc. to assume for it any other or additional liability in connection with the Raven geomembrane made on the basis of the Limited Warranty. The Limited Warranty on the Raven geomembrane herein is given in lieu of all other possible material warranties, either expressed or This Limited Warranty may only be modified by written document mutually executed by Owner and Raven Industries Inc.

Limited Warranty is extended to the purchaser/owner and is non-transferable and non-assignable; i.e., there are no third-party beneficiaries to this warranty.

Purchaser acknowledges by acceptance that the Limited Warranty given herein is accepted in preference to any and other possible materials warranties.

THIS LIMITED WARRANTY SHALL BE GOVERNED BY SOUTH DAKOTA LAW AND VENUE FOR ALL LEGAL PROCEEDINGS IN CONNECTION WITH THIS LIMITED WARRANTY SHALL BE IN MINNEHAHA COUNTY, SOUTH DAKOTA. RAVEN INDUSTRIES INC. MAKES NO WARRANTY OF ANY KIND OTHER THAN THAT GIVEN ABOVE AND HEREBY DISCLAIMS ALL WARRANTIES, BOTH EXPRESSED OR IMPLIED, OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THIS IS THE ONLY WARRANTY THAT APPLIES TO THE MATERIALS REFERRED TO HEREIN AND RAVEN INDUSTRIES INC. DISCLAIMS ANY LIABILITY FOR ANY WARRANTIES GIVEN BY ANY OTHER PERSON OR ENTITY, EITHER WRITTEN OR ORAL.

RAVEN INDUSTRIES' WARRANTY BECOMES AN OBLIGATION OF RAVEN INDUSTRIES INC. TO PERFORM UNDER THE WARRANTY ONLY UPON RECEIPT OF FINAL PAYMENT AND EXECUTION BY A DULY AUTHORIZED OFFICER OF RAVEN INDUSTRIES INC.

# Burlington Resources Oil & Gas Company, LP San Juan Basin Below Grade Tank Maintenance and Operating Plan

In accordance with Rule 19.15.17 the following information describes the operation and maintenance of Below Grade Tank (BGT) on Burlington Resources Oil & Gas Company, LP (BR) locations. This is BR's standard procedure for all BGT. A separate plan will be submitted for any BGT which does not conform to this plan.

### General Plan:

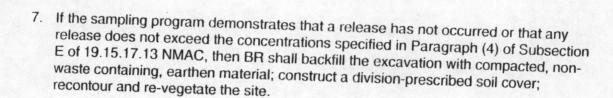
- BR will operate and maintain a BGT to contain liquids and solids and maintain
  the integrity of the liner, liner system and secondary containment system to
  prevent contamination of fresh water and protect public health and environment.
  BR will accomplish this by performing an inspection on a monthly basis, installing
  cathodic protection, and automatic overflow shutoff devices as seen on the
  design plan.
- 2. BR will not discharge into or store any hazardous waste in the BGT.
- 3. BR shall operate and install the below-grade tank to prevent the collection of surface water run-on. BR has built in shut off devices that do not allow a belowgrade tank to overflow. BR constructs berms and corrugated retaining walls at least 6" above ground to keep from surface water run-on entering the below grade tank as shown on the design plan.
- 4. As per 19.17.15.12 Subsection D, Paragraph 3, BR will inspect the below-grade tank at least monthly reviewing several items which include 1) containment berms adequate and no oil present, 2) tanks had no visible leaks or sign of corrosion, 3) tank valves, flanges, and hatches had no visible leaks and 4) no evidence of significant spillage of produced liquids. In addition, BR's multi-skilled operators (MSOs) are required to visit each well location once per week. If detected on either inspection, BR shall remove any visible or measurable layer of oil from the fluid surface of a below-grade tank in an effort to prevent significant accumulation of oil overtime. The written record of the monthly inspections will include the items listed above and will be maintained for five years.
- BR shall require and maintain a 10" adequate freeboard to prevent overtopping of the below-grade tank.
- 6. If the below grade tank develops a leak, or if any penetration of the pit liner or below grade tank, occurs below the liquid's surface, then BR shall remove all liquid above the damage or leak line within 48 hours. BR shall notify the appropriate district office. BR shall repair or replace the pit liner or below grade tank, within 48 hours of discovery. If the below grade tank or pit liner does not demonstrate integrity, BR shall promptly remove and install a below grade tank or pit liner that complies with Subsection I of 19.15.17.11 NMAC. BR shall notify the appropriate district office of a discovery of leaks less than 25 barrels as required pursuant to Subsection B of 19.15.3.116 NMAC shall be reported within twenty-four (24) hours of discovery of leaks greater than 25 barrels. In addition, immediate verbal notification pursuant to Subsection B, Paragraph (1), and Subparagraph (d) of 19.15.3.116 NMAC shall be reported to the division's Environmental Bureau Chief.

## Burlington Resources Oil & Gas Company, LP San Juan Basin Below Grade Tank Closure Plan

In accordance with Rule 19.15.17.13 NMAC the following information describes the closure requirements of Below Grade Tanks (BGTs) on Burlington Resources Oil & Gas Company, LP locations hereinafter known as BR locations. This is BR's standard procedure for all BGTs. A separate plan will be submitted for any BGT which does not conform to this plan.

## General Requirements:

- 1. BR shall close a below-grade tank within the time periods provided in Subsection A of 19.15.17.13 NMAC. This will include a) below-grade tanks that do not meet the requirements of Paragraphs (1) through (4) of Subsection I of 19.15.17.11 NMAC or is not included in Paragraph (5) of Subsection I of 19.15.17.11 NMAC within five years, if NMAC; b) permitted to comply with Paragraphs (1) through (4) of Subsection I of 19.15.17.11 tank's operation., or c) an earlier date that the division requires because of imminent danger to fresh water, public health or the environment. For any closure, BR will file
- 2. BR shall remove liquids and sludge from a below-grade tank prior to implementing a closure method and shall dispose of the liquids and sludge in a division-approved facility. The facilities to be used will be Basin Disposal (Permit #NM-01-005) and Envirotech Land Farm (Permit #NM-01-011). The liner after being cleaned well (Subsection D, Paragraph 1, Subparagraph (m) of 19.15.9.712 NMAC) will be disposed of at the San Juan County Regional Landfill located on CR 3100.
- 3. BR will receive prior approval to remove the below-grade tank and dispose of it in a division-approved facility or recycle, reuse, or reclaim it in a manner that the appropriate division district office approves. Documentation of how the below-grade tank was disposed of or recycled will be provided in the closure report.
- If there is any on-site equipment associated with a below-grade tank, then BR shall remove the equipment, unless the equipment is required for some other purpose.
- 5. BR shall test the soils beneath the below-grade tank to determine whether a release has occurred. BR shall collect, at a minimum, a five point, composite sample; collect individual grab samples from any area that is wet, discolored or showing other evidence of a release; and analyze for BTEX, TPH and chlorides to demonstrate that the benzene concentration, as determined by EPA SW-846 methods 8021B or 8260B or other EPA method that the division approves, does not exceed 0.2 mg/kg; or other EPA method that the division approves, does not exceed 50 mg/kg; the TPH concentration, as determined by EPA method 418.1 or other EPA method that the division approves, does not exceed 50 mg/kg; the TPH division approves, does not exceed 100 mg/kg; and the chloride concentration, as determined by EPA method 300.1 or other EPA method that the division approves, does not exceed 250 mg/kg, or the background concentration, whichever is greater.
- If BR or the division determines that a release has occurred, then BR shall comply with 19.15.3.116 NMAC and 19.15.1.19 NMAC, as appropriate.



- 8. Notice of Closure will be given prior to closure to the Aztec Division office between 72 hours and one week 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.
- 9. The surface owner shall be notified of BR's closing of the below-grade tank prior to closure as per the approved closure plan via certified mail, return receipt requested.
- 10. 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 re-contour shall have a uniform appearance with smooth surface, fitting the natural landscape.
- 11. 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 stipulated seed mixes will used on federally jurisdicted lands and division-approved seed mixtures (administratively approved if required) will be utilized on all State or private 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. If alternate seed mix is required by the state, private owner or tribe, it will be implemented with administrative approval if needed. BR will repeat seeding or planting will be continued until successful vegetative growth occurs.
- 12. 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.
- 13. All closure activities will include proper documentation and be available for review upon request and will be submitted to OCD within 60 days of closure of the belowgrade tank. Closure report will be filed on C-144 and incorporate the following:
  - Soil Backfilling and Cover Installation
  - Re-vegetation application rates and seeding techniques
  - Photo documentation of the site reclamation
  - Confirmation Sampling Results
  - Proof of closure notice

<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 District II

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 District III 1000 Rio Brazos Rd., Aztec, NM 87410

Phone:(505) 334-6178 Fax:(505) 334-6170 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division** 1220 S. St Francis Dr. **Santa Fe, NM 87505** 

QUESTIONS

Action 45002

### **QUESTIONS**

Operator:	OGRID:
HILCORP ENERGY COMPANY	372171
1111 Travis Street	Action Number:
Houston, TX 77002	45002
	Action Type:
	[C-144] Legacy Below Grade Tank Plan (C-144LB)

### QUESTIONS

Facility and Ground Water		
Please answer as many of these questions as possible in this group. More information will help us identify the appropriate associations in the system.		
Facility or Site Name	Not answered.	
Facility ID (f#), if known	Not answered.	
Facility Type	Below Grade Tank - (BGT)	
Well Name, include well number	Not answered.	
Well API, if associated with a well	Not answered.	
Pit / Tank Type	Not answered.	
Pit / Tank Name or Identifier	Not answered.	
Pit / Tank Opened Date, if known	Not answered.	
Pit / Tank Dimensions, Length (ft)	Not answered.	
Pit / Tank Dimensions, Width or Diameter (ft)	Not answered.	
Pit / Tank Dimensions, Depth (ft)	Not answered.	
Ground Water Depth (ft)	Not answered.	
Ground Water Impact	Not answered.	
Ground Water Quality (TDS)	Not answered.	

Below-Grade Tank		
Subsection I of 19.15.17.11 NMAC		
Volume / Capacity (bbls)	Not answered.	
Type of Fluid	Not answered.	
Pit / Tank Construction Material	Not answered.	
Secondary containment with leak detection	Not answered.	
Visible sidewalls, liner, 6-inch lift and automatic overflow shut-off	Not answered.	
Visible sidewalls and liner	Not answered.	
Visible sidewalls only	Not answered.	
Tank installed prior to June 18. 2008	Not answered.	
Other, Visible Notation. Please specify	Not answered.	
Liner Thickness (mil)	Not answered.	
HDPE (Liner Type)	Not answered.	
PVC (Liner Type)	Not answered.	
Other, Liner Type. Please specify (Variance Required)	Not answered.	

Fencing	
Subsection D of 19.15.17.11 NMAC (Applies to permanent pits, 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)	Not answered.
Four foot height, four strands of barbed wire evenly spaced between one and four feet	Not answered.
Alternate, Fencing. Please specify (Variance Required)	Not answered.

Netting		
Subsection E of 19.15.17.11 NMAC (Applies to permanent pits and permanent open top tanks)		
Screen	Not answered.	
Netting	Not answered.	
Other, Netting. Please specify (Variance May Be Needed)	Not answered.	

### Signs

Subsection C of 19.15.17.11 NMAC (If there are multiple operators at a site, each operator must have their own sign in compliance with Subsection C of 19.15.17.11 NMAC.)

12"x 24", 2" lettering, providing Operator's name, site location, and emergency telephone numbers	Not answered.
Signed in compliance with 19.15.16.8 NMAC	Not answered.

Variances and Exceptions	
Justifications and/or demonstrations ofequivalency 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:	
Variance(s): Requests must be submitted to the appropriate division district for consideration of approval.	Not answered.
Exception(s):  Requests must be submitted to the Santa Fe Environmental Bureau office for consideration of approval	Not answered.

### 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. Siting criteria does not apply to drying pads or above-grade tanks.

Siting Criteria, General Siting	
Ground water is less than 25 feet below the bottom of a low chloride temporary pit or below-grade tank	Not answered.
NM Office of the State Engineer - iWATERS database search	Not answered.
USGS	Not answered.
Data obtained from nearby wells	Not answered.

Siting Criteria, Below Grade Tanks	
Within 100 feet of a continuously flowing watercourse, significant watercourse, lakebed, sinkhole, wetland or playa lake (measured from the ordinary high-water mark)	Not answered.
Within 200 horizontal feet of a spring or a fresh water well used for public or livestock consumption	Not answered.

Proposed Closure Method	
Below-grade Tank	Below Grade Tank - (BGT)
Waste Excavation and Removal	Not answered.
Alternate Closure Method. Please specify (Variance Required)	Not answered.

Operator Application Certification	
Registered / Signature Date	Not answered.

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

## **State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division** 1220 S. St Francis Dr. **Santa Fe, NM 87505**

ACKNOWLEDGMENTS

Action 45002

### **ACKNOWLEDGMENTS**

Operator:	OGRID:		
HILCORP ENERGY COMPANY	372171		
1111 Travis Street	Action Number:		
Houston, TX 77002	45002		
	Action Type:		
	[C-144] Legacy Below Grade Tank Plan (C-144LB)		

### **ACKNOWLEDGMENTS**

$\overline{\lor}$	I acknowledge that I have received prior approval from the OCD to submit documentation of a legacy below-grade tank on behalf of my operator.	
V	I hereby certify that the information submitted with this documentation is true, accurate and complete to the best of my knowledge and belief.	

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720 District II

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division** 1220 S. St Francis Dr. **Santa Fe, NM 87505** 

CONDITIONS

Action 45002

### **CONDITIONS**

Operator:	OGRID:
HILCORP ENERGY COMPANY	372171
1111 Travis Street	Action Number:
Houston, TX 77002	45002
	Action Type:
	[C-144] Legacy Below Grade Tank Plan (C-144LB)

#### CONDITIONS

	Created By	Condition	Condition Date
I	cwhitehead	None	9/10/2021