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

## State of New Mexico Energy Minerals and Natural Resources

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 For drilling and production facilities, submit to appropriate NMOCD District Office.
For downstream facilities, submit to Santa Fe office

Form C-144 June 1, 2004

## Pit or Below-Grade Tank Registration or Closure Is pit or below-grade tank covered by a "general plan"? Yes 🔀 No 🗌

Type of action: Registration of a pit or below-grade tank 🔲 Closure of a pit or below-grade tank 🔀		
Operator: CANO PETRO OF NM. Telephone: 817-698-0900 e-mail address:		
Address: 801 CHERRY STREET, Unit #25 Suite 3200, FORT WORTH, Tx. 76/02		
	30-05 - 28013 U/L or Qtr/Qtr SW	
County: CHAVES Latitude	Longitude	
Surface Owner: Federal  State Private  Indian		
<u>Pit</u>	Below-grade tank	COS and the second seco
Type: Drilling 🔀 Production 🗌 Disposal 🗍	Volume:bbl Type of fluid:	ecemen -
Workover ☐ Emergency ☐	Construction material:	
Lined 🔀 Unlined 🗌	Double-walled, with leak detection? Yes  If not, explain why not.	
Liner type: Synthetic ☑ Thickness 12 mil Clay □	APR 2.5 2008	
Pit Volume 2000 bbl	8 9 6	anno over
Depth to ground water (vertical distance from bottom of pit to seasonal	Less than 50 feet	
high water elevation of ground water.)	50 feet or more, but less than 100 feet	(10 points)
	100 feet or more	( 0 points)
Wellhead protection area: (Less than 200 feet from a private domestic	Yes	(20 points)
water source, or less than 1000 feet from all other water sources.)	No	( 0 points)
	Less than 200 feet	(20 points)
Distance to surface water: (horizontal distance to all wetlands, playas,	200 feet or more, but less than 1000 feet	(10 points)
irrigation canals, ditches, and perennial and ephemeral watercourses.)	1000 feet or more	( 0 points)
		( v ponts)
	Ranking Score (Total Points)	<u> </u>
If this is a pit closure: (1) Attach a diagram of the facility showing the pit's	relationship to other equipment and tanks. (2) Indicat	
your are burying in place) onsite 🛛 offsite 🔲 If offsite, name of facility	relationship to other equipment and tanks. (2) Indicat (3) Attach a general de	scription of remedial action taken including
	relationship to other equipment and tanks. (2) Indicat (3) Attach a general de	scription of remedial action taken including
your are burying in place) onsite 🛛 offsite 🔲 If offsite, name of facility	relationship to other equipment and tanks. (2) Indicat  (3) Attach a general de	scription of remedial action taken including
your are burying in place) onsite \( \mathbb{Z} \) offsite \( \mathbb{I} \) If offsite, name of facility_remediation start date and end date. (4) Groundwater encountered: No \( \mathbb{Z} \) Y (5) Attach soil sample results and a diagram of sample locations and excavations.	relationship to other equipment and tanks. (2) Indicat	scription of remedial action taken includingft. and attach sample results.
your are burying in place) onsite \( \mathbb{Z} \) offsite \( \mathbb{I} \) If offsite, name of facility remediation start date and end date. (4) Groundwater encountered: No \( \mathbb{Z} \) Y (5) Attach soil sample results and a diagram of sample locations and excavate Additional Comments: \( \mathbb{C} \) ANO \( \mathbb{P} \) ETRO \( \mathbb{P} \) PROPOSES	relationship to other equipment and tanks. (2) Indicate (3) Attach a general deces I If yes, show depth below ground surface cons.  To CLOSE THE DRILLING PIT	ft. and attach sample results.  AS FOLLOWS: REMOVE AU
your are burying in place) onsite \( \begin{align*} \text{ offsite} \sqrt{ If offsite, name of facility} \) remediation start date and end date. (4) Groundwater encountered: No \( \begin{align*} \text{Y} \) \( \begin{align*} \text{Y} \) Attach soil sample results and a diagram of sample locations and excavate \\ \text{Additional Comments: CANO PETRO PROPOSES} \\ \text{FLUIDS FROM PIT. A PEEP TRENCH WILL B.}	relationship to other equipment and tanks. (2) Indicate (3) Attach a general december of the constant of the c	ft. and attach sample results.  4S FOLLOWS: REMOVE AU  STING RESERVE PIT AND
your are burying in place) onsite \( \) offsite \( \) If offsite, name of facility remediation start date and end date. (4) Groundwater encountered: No \( \) Y (5) Attach soil sample results and a diagram of sample locations and excavate Additional Comments: \( \) CANO \( \) PETRO \( \) PROPOSES \\ \( \) FLUIDS FROM PIT. \( \) DEEP TRENCH WILL FUNED WITH 12 MIL. LINER. \( \) THE CONTEN	relationship to other equipment and tanks. (2) Indicate (3) Attach a general defect If yes, show depth below ground surface from CLOSE THE DRILLING PITCE CONSTRUCTED NEXT TO EXITE WILL BE ENCAPSULATED	ft. and attach sample results.  AS FOLLOWS: REMOVE AU  STING RESERVE PIT AND  AND LINER WILL BE FOUXE
your are burying in place) onsite \( \mathbb{Z} \) offsite \( \mathbb{I} \) If offsite, name of facility remediation start date and end date. (4) Groundwater encountered: No \( \mathbb{N} \) Y (5) Attach soil sample results and a diagram of sample locations and excavate Additional Comments: \( \text{C4NO} \) \( \text{PETRO} \) \( \text{PROPOSES} \)  FLUIDS FROM PIT. \( \text{A DEEP TRENCH WILL BUTTON WITH IZ MIL. HWER. \( \text{THE CONTENT OVER MUD AND CUTTINGS} \) THEN \( \text{CONTENT OVER MUD AND CUTTINGS} \) THEN \( Content over the content of t	relationship to other equipment and tanks. (2) Indicate (3) Attach a general decest of the constant of the con	ft. and attach sample results.  AS FOLLOWS: REMOVE AUCTIONS RESERVE PIT AND AND LINER WILL BE FOUXED FOR AS PER MM.O.C.D,
your are burying in place) onsite \( \) offsite \( \) If offsite, name of facility remediation start date and end date. (4) Groundwater encountered: No \( \) Y (5) Attach soil sample results and a diagram of sample locations and excavate Additional Comments: \( \) CANO \( \) PETRO \( \) PROPOSES \\ \( \) FLUIDS FROM \( \) PIT. \( \) DEEP TRENCH \( \) WILL \( \) LINED \( \) WITH \( \) IZ \( \) MIL. \( \) LUER. \( \) THEN \( \) COVER \( \) MUD \( \) AND \( \) CUTTINGS, \( \) THEN \( \) COVER \( \) PIT \( \) CLOSURE \( \) GUIDELINES. \( \) WILL \( \) THEN \( \)	relationship to other equipment and tanks. (2) Indicate (3) Attach a general decest If yes, show depth below ground surface from (5) CLOSE THE DRILLING PIT (5) CE CONSTRUCTED NEXT TO EXITS WILL BE ENCAPSULATED FOR LINER WITH 20 mil LINER WITH 3' OF NATIVE SOIL	ft. and attach sample results.  AS FOLLOWS: REMOVE AUCSTING RESERVE PIT AND AND LINER WILL BE FOUXED AND CONTOUR PIT TO
your are burying in place) onsite \( \) offsite \( \) If offsite, name of facility remediation start date and end date. (4) Groundwater encountered: No \( \) Y (5) Attach soil sample results and a diagram of sample locations and excavate Additional Comments: \( \) CANO \( \) PETRO \( \) DROPOSES \\ \) FLUIDS FROM \( \) PIT. \( \) DEEP TRENCH WILL \( \) LINED WITH \( \) IZ \( \) MIL. \( \) HUER. \( \) THE CONTEN \( \) OVER \( \) MUD \( \) AND \( \) CUTTINGS, \( \) THEN \( \) COVER \( \) PIT \( \) CLOSURE \( \) GUIDELINES. \( \) WILL \( \) THEN \( \) PREVENT EROSION \( \) AND \( \) RNOING OF \( \) RANWATER	relationship to other equipment and tanks. (2) Indicate (3) Attach a general deces I If yes, show depth below ground surface ions.  TO CLOSE THE DRILLING PIT IS CONSTRUCTED NEXT TO EXITE WILL BE ENCAPSULATED IN LINER WITH 20 mill LINER WITH 3' OF NATIVE SOIL WILL Notify NMOCD. 48 hrs.	ft. and attach sample results.  AS FOLLOWS: REMOVE ALL STING RESERVE PIT AND AND LINER WILL BE FOUND ER AS PER N.M.O.C.D, AND CONTOUR PIT TO 6. prior to beginging work
your are burying in place) onsite \( \mathbb{Z} \) offsite \( \mathbb{I} \) If offsite, name of facility remediation start date and end date. (4) Groundwater encountered: No \( \mathbb{Z} \) Y (5) Attach soil sample results and a diagram of sample locations and excavate Additional Comments: \( \mathbb{C} \) ANO \( \mathbb{P} \) ETRO \( \mathbb{P} \) PROPOSES \( \mathbb{F} \) FLUIDS \( \mathbb{F} \) POM \( \mathbb{P} \) IT. \( \mathbb{A} \) DEEP TRENCH \( \mathbb{M} \) ILL \( \mathbb{P} \) LINED \( \mathbb{M} \) ITHE \( \mathbb{C} \) ONTEN \( \mathbb{M} \) ONTEN \( \mathbb{M} \) AND \( \mathbb{C} \) UTTINGS, \( \mathbb{T} \) HEN \( \mathbb{C} \) ONTEN \( \mathbb{P} \) IT \( \mathbb{C} \) CONTEN \( \mathbb{P} \) ITHEN \( \mathbb{C} \) ONTEN \( \mathbb{P} \) ONTEN \( \mathbb{M} \) ONTEN \( \mathb	relationship to other equipment and tanks. (2) Indicate (3) Attach a general decest If yes, show depth below ground surface from (5) CLOSE THE DRILLING PITCHED NEXT TO EXITED WILL BE ENCAPSULATED FOR WITH 20 MILL LINE WITH 3' OF NATIVE SOIL WILL Notify NMOCD. 48hrg.	ft. and attach sample results.  AS FOLLOWS: REMOVE ALL STING RESERVE PIT AND AND LINER WILL BE FOUND ER AS PER MM.O.C.D, AND CONTOUR PIT TO S. prior to beginging work
your are burying in place) onsite \( \) offsite \( \) If offsite, name of facility remediation start date and end date. (4) Groundwater encountered: No \( \) Y (5) Attach soil sample results and a diagram of sample locations and excavate Additional Comments: CANO PETRO PROPOSES  FLUIDS FROM PIT. A DEEP TRENCH WILL B LINED WITH 12 MIL. HWER. THE CONTENT OVER MUD AND CUTTINGS, THEN CONE PIT CLOSURE GUIDELINES. WILL THEN ( PREVENT EROSION AND BONDING OF RAINWATER  I hereby certify that the information above is true and complete to the best of has been/will be constructed or closed according to NMOCD guidelines.	relationship to other equipment and tanks. (2) Indicate (3) Attach a general decest If yes, show depth below ground surface from (5) CLOSE THE DRILLING PITCHED NEXT TO EXITED WILL BE ENCAPSULATED FOR WITH 20 MILL LINE WITH 3' OF NATIVE SOIL WILL Notify NMOCD. 48hrg.	ft. and attach sample results.  AS FOLLOWS: REMOVE ALL STING RESERVE PIT AND AND LINER WILL BE FOUND ER AS PER MM.O.C.D, AND CONTOUR PIT TO S. prior to beginging work
your are burying in place) onsite \( \) offsite \( \) If offsite, name of facility remediation start date and end date. (4) Groundwater encountered: No \( \) Y (5) Attach soil sample results and a diagram of sample locations and excavate Additional Comments: \( \) CANO \( \) PETRO \( \) DROPOSES \\ \) FLUIDS FROM \( \) PIT. \( \) DEEP TRENCH WILL \( \) LINED WITH \( \) IZ \( \) MIL. \( \) HUER. \( \) THE CONTEN \( \) OVER \( \) MUD \( \) AND \( \) CUTTINGS, \( \) THEN \( \) COVER \( \) PIT \( \) CLOSURE \( \) GUIDELINES. \( \) WILL \( \) THEN \( \) PREVENT EROSION \( \) AND \( \) RODING \( \) FAINWATER \( \) I hereby certify that the information above is true and complete to the best of has been/will be constructed or closed according to NMOCD guidelines.	relationship to other equipment and tanks. (2) Indicate (3) Attach a general decest If yes, show depth below ground surface from (5) CLOSE THE DRILLING PITCHED NEXT TO EXITED WILL BE ENCAPSULATED FOR WITH 20 MILL LINE WITH 3' OF NATIVE SOIL WILL Notify NMOCD. 48hrg.	ft. and attach sample results.  AS FOLLOWS: REMOVE ALL STING RESERVE PIT AND AND LINER WILL BE FOUND ER AS PER MM.O.C.D, AND CONTOUR PIT TO S. prior to beginging work
your are burying in place) onsite \( \) offsite \( \) If offsite, name of facility remediation start date and end date. (4) Groundwater encountered: No \( \) Y  (5) Attach soil sample results and a diagram of sample locations and excavate Additional Comments: \( \) CANO \( \) PETRO \( \) DROPOSES  FLUIDS FROM PIT. A DEEP TRENCH WILL B.  LINED WITH 12 MIL. HUER. THE CONTENT ONE MUD AND CUTTINGS, THEN CONE  PIT CLOSURE GUIDELINES. WILL THEN ( PREVENT EROSION AND BODING OF RAINWATER  I hereby certify that the information above is true and complete to the best of has been/will be constructed or closed according to NMOCD guidelines  Date: \( \frac{4}{23} \) O8  Printed Name/Title \( \) GREG LEARY \( \) AGENT	relationship to other equipment and tanks. (2) Indicate (3) Attach a general deces (3) Attach a general deces (3) If yes, show depth below ground surface (5) If Yes INCOMENTAL IN THE SOIL AND	ft. and attach sample results.  AS FOLLOWS: REMOVE ALL STING RESERVE PIT AND AND LINER WILL BE FOUND ER AS PER MM.O.C.D, AND CONTOUR PIT TO S. Prior to hequinging work e above-described pit or below-grade tank ve OCD-approved plan
your are burying in place) onsite \( \) offsite \( \) If offsite, name of facility remediation start date and end date. (4) Groundwater encountered: No \( \) Y (5) Attach soil sample results and a diagram of sample locations and excavate Additional Comments: \( \) CANO \( \) PETRO \( \) DROPOSES \\ \) FLUIDS FROM \( \) PIT. \( \) DEEP TRENCH WILL \( \) LINED WITH \( \) IZ \( \) MIL. \( \) HUER. \( \) THE CONTEN \( \) OVER \( \) MUD \( \) AND \( \) CUTTINGS, \( \) THEN \( \) COVER \( \) PIT \( \) CLOSURE \( \) GUIDELINES. \( \) WILL \( \) THEN \( \) PREVENT EROSION \( \) AND \( \) RODING \( \) FAINWATER \( \) I hereby certify that the information above is true and complete to the best of has been/will be constructed or closed according to NMOCD guidelines.	relationship to other equipment and tanks. (2) Indicate (3) Attach a general deces (3) Attach a general deces (3) If yes, show depth below ground surface (5) If Yes ENCAPSULATED (5) WILL NOTIFY NACO 48hrs (5) If my knowledge and belief. I further certify that the interpretation of liability should the contents of trelieve the operator of liability should the contents of the property of the should the contents of the property of the property of the operator of liability should the contents of the property of t	ft. and attach sample results.  AS FOLLOWS: REMOVE ALL STING RESERVE PIT AND AND LINER WILL BE FOUND ER AS PER MM.O.C.D, AND CONTOUR PIT TO S. Prior to beginging work e above-described pit or below-grade tank we OCD-approved plan
your are burying in place) onsite \( \) offsite \( \) If offsite, name of facility remediation start date and end date. (4) Groundwater encountered: No \( \) Y Y (5) Attach soil sample results and a diagram of sample locations and excavate Additional Comments: \( \) CANO \( \) PETRO \( \) DROPOSES \( \) FLUIDS \( \) FROM \( \) PIT. \( \) DEEP TRENCH WILL \( \) LINED WITH \( \) IZ \( \) MIL. \( \) HUER. \( \) THEN \( \) CONTEND OVER \( \) MUD \( \) AND \( \) CUTTINGS, \( \) THEN \( \) CONTEND \( \) PIT \( \) CLOSURE \( \) GUIDELINES. \( \) WILL \( \) THEN \( \) PREVENT \( \) EROSION \( \) AND \( \) RODING \( \) FAINWATER \( \) Interest that the information above is true and complete to the best of has been/will be constructed or closed according to NMOCD guidelines \( \) Date: \( \) \( \) AGENT \( \) Your certification and NMOCD approval of this application/closure does notherwise endanger public health or the environment. Nor does it relieve the	relationship to other equipment and tanks. (2) Indicate (3) Attach a general deces (3) Attach a general deces (3) If yes, show depth below ground surface (5) If Yes ENCAPSULATED (5) WILL NOTIFY NACO 48hrs (5) If my knowledge and belief. I further certify that the interpretation of liability should the contents of trelieve the operator of liability should the contents of the property of the should the contents of the property of the property of the operator of liability should the contents of the property of t	ft. and attach sample results.  AS FOLLOWS: REMOVE ALL STING RESERVE PIT AND AND LINER WILL BE FOUND ER AS PER MM.O.C.D, AND CONTOUR PIT TO S. Prior to beginging work e above-described pit or below-grade tank we OCD-approved plan
your are burying in place) onsite \( \) offsite \( \) If offsite, name of facility remediation start date and end date. (4) Groundwater encountered: No \( \) Y (5) Attach soil sample results and a diagram of sample locations and excavate Additional Comments: CANO PETRO PROPOSES  FLUIDS FROM PIT. A DEEP TRENCH WILL B  LINED WITH 12 MIL. HUER. THE CONTENT OVER MUD AND CUTTINGS, THEN CONE  PIT CLOSURE GUIDELINES. WILL THEN (  PREVENT EROSION AND BONDING OF RAINWATER  I hereby certify that the information above is true and complete to the best of has been/will be constructed or closed according to NMOCD guidelines.  Date: \( \frac{4}{23} \) O8  Printed Name/Title \( \frac{GREG}{GREG} \) LEARY \( \frac{AGENT}{AGENT} \)  Your certification and NMOCD approval of this application/closure does notherwise endanger public health or the environment. Nor does it relieve the regulations.	relationship to other equipment and tanks. (2) Indicate (3) Attach a general deces (3) Attach a general deces (3) If yes, show depth below ground surface (5) If Yes ENCAPSULATED (5) WILL NOTIFY NACO 48hrs (5) If my knowledge and belief. I further certify that the interpretation of liability should the contents of trelieve the operator of liability should the contents of the property of the should the contents of the property of the property of the operator of liability should the contents of the property of t	ft. and attach sample results.  AS FOLLOWS: REMOVE ALL STING RESERVE PIT AND AND LINER WILL BE FOUND ER AS PER MM.O.C.D, AND CONTOUR PIT TO S. Prior to beginging work e above-described pit or below-grade tank we OCD-approved plan
your are burying in place) onsite \( \) offsite \( \) If offsite, name of facility remediation start date and end date. (4) Groundwater encountered: No \( \) Y (5) Attach soil sample results and a diagram of sample locations and excavate Additional Comments: \( \) CANO \( \) PETRO \( \) DROPOSES \( \) FLUIDS \( \) FROM \( \) PIT. \( \) DEEP TRENCH \( \) WILL \( \) LINED \( \) WITH \( \) IZ \( \) MIL. \( \) LUNER. \( \) THEN \( \) CONTEND \( \) OVER \( \) MUD \( \) AND \( \) CUTTINGS, \( \) THEN \( \) CONTEND \( \) PIT \( \) CLOSURE \( \) GUIDELINES. \( \) WILL \( \) THEN \( \) ONE \( \) PREVENT \( \) EROSION \( \) AND \( \) BNOING \( \) OF \( \) RANUATER \( \) I hereby certify that the information above is true and complete to the best of has been/will be constructed or closed according to \( \) NMOCD guidelines \( \) Date: \( \) \( \) \( \) \( \) AGENT \( \) Your certification and \( \) NMOCD approval of this application/closure does notherwise endanger public health or the environment. \( \) Nor does it relieve the regulations.  CONDITIONS REQ'D FOR APPROVAL:  Samples (for chloride) are to be obtained from pit floor	relationship to other equipment and tanks. (2) Indicate (3) Attach a general deces [1] If yes, show depth below ground surface ions.  TO CLOSE THE DRILLING PIT IS CONSTRUCTED NEXT TO EXITY WILL BE ENCAPSULATED FOR LINER WITH 20 MILL LINER WITH 3' OF NATIVE SOIL WILL NOTIFY NMOCD. 48 hrs.  Of my knowledge and belief. I further certify that the ENCAPSULATED Signature are not relieve the operator of liability should the contents the operator of its responsibility for compliance with an experiment of the operator of its responsibility for compliance with an experiment of the operator of its responsibility for compliance with an experiment of the operator of its responsibility for compliance with an experiment of the operator of its responsibility for compliance with an experiment of the operator of its responsibility for compliance with an experiment of the operator of its responsibility for compliance with an experiment of the operator of its responsibility for compliance with an experiment of the operator of its responsibility for compliance with an experiment of the operator of its responsibility for compliance with an experiment of the operator of its responsibility for compliance with an experiment of the operator of its responsibility for compliance with an experiment of the operator of	ft. and attach sample results.  AS FOLLOWS: REMOVE ALL STING RESERVE PIT AND AND LINER WILL BE FOUND ER AS PER MM.O.C.D, AND CONTOUR PIT TO S. Prior to beginging work e above-described pit or below-grade tank we OCD-approved plan
your are burying in place) onsite \( \) offsite \( \) If offsite, name of facility remediation start date and end date. (4) Groundwater encountered: No \( \) Y (5) Attach soil sample results and a diagram of sample locations and excavate Additional Comments: \( \) CANO \( \) PETRO \( \) DROPOSES \( \) FLUIDS FROM \( \) PIT. \( \) DEEP TRENCH WILL \( \) LINED WITH \( \) IZ \( \) MIL. \( \) LUER. \( \) THE CONTEND OVER \( \) MUD \( \) AND \( \) CUTTINGS, \( \) THEN \( \) CONE \( \) PIT \( \) CLOSURE \( \) GUIDELINES. \( \) WILL \( \) THEN \( \) PREVENT EROSION \( \) AND \( \) RODING OF \( \) RANUATER \( \) I hereby certify that the information above is true and complete to the best of has been/will be constructed or closed according to NMOCD guidelines.  Date: \( \) \( \) AGENT  Your certification and NMOCD approval of this application/closure does not otherwise endanger public health or the environment. Nor does it relieve the regulations.  CONDITIONS REQ'D FOR APPROVAL:	relationship to other equipment and tanks. (2) Indicate (3) Attach a general deces (3) Attach a general deces (3) If yes, show depth below ground surface (5) If Yes ENCAPSULATED (5) WILL NOTIFY NACO 48hrs (5) If my knowledge and belief. I further certify that the interpretation of liability should the contents of trelieve the operator of liability should the contents of the property of the should the contents of the property of the property of the operator of liability should the contents of the property of t	ft. and attach sample results.  AS FOLLOWS: REMOVE AUC.  STING RESERVE PIT AND  AND LINER WILL BE FOUND.  ER AS PER M.M.O.C.D.  AND CONTOUR PIT TO  S. Prior to beginging Work  e above-described pit or below-grade tank  ve OCD-approved plan  The pit or tank contaminate ground water or  y other federal, state, or local laws and/or