

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

State of New Mexico
Energy Minerals and Natural Resources

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

Form C-144
June 1, 2004

For drilling and production facilities, submit to appropriate NMOC District Office.
For downstream facilities, submit to Santa Fe office

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: <u>CANO PETRO OF NM.</u> Telephone: <u>817-698-0900</u> e-mail address: _____							
Address: <u>801 CHERRY STREET, Unit #25 Suite 3200, FORT WORTH, TX. 76102</u>							
Facility or well name: <u>CSAU # 560</u>	API #: <u>30-05-28012</u> U/L or Qtr/Qtr <u>SE</u> Sec <u>11</u> T <u>8S</u> R <u>30E</u>						
County: <u>CHAVES</u>	Latitude _____ Longitude _____						
Surface Owner: Federal ☐ State ☐ Private ☒ Indian ☐							
Pit Type: Drilling ☒ Production ☐ Disposal ☐ Workover ☐ Emergency ☐ Lined ☒ Unlined ☐ Liner type: Synthetic ☒ Thickness <u>12</u> mil Clay ☐ Pit Volume <u>2000</u> bbl	Below-grade tank Volume: _____ bbl Type of fluid: _____ Construction material: _____ Double-walled, with leak detection? Yes ☐ If not, explain why: _____						
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)	<table border="1"> <tr><td>Less than 50 feet</td><td>(20 points)</td></tr> <tr><td>50 feet or more, but less than 100 feet</td><td>(10 points)</td></tr> <tr><td>100 feet or more</td><td>(0 points)</td></tr> </table>	Less than 50 feet	(20 points)	50 feet or more, but less than 100 feet	(10 points)	100 feet or more	(0 points)
Less than 50 feet	(20 points)						
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 water source, or less than 1000 feet from all other water sources.)	<table border="1"> <tr><td>Yes</td><td>(20 points)</td></tr> <tr><td>No</td><td>(0 points)</td></tr> </table>	Yes	(20 points)	No	(0 points)		
Yes	(20 points)						
No	(0 points)						
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	<table border="1"> <tr><td>Less than 200 feet</td><td>(20 points)</td></tr> <tr><td>200 feet or more, but less than 1000 feet</td><td>(10 points)</td></tr> <tr><td>1000 feet or more</td><td>(0 points)</td></tr> </table>	Less than 200 feet	(20 points)	200 feet or more, but less than 1000 feet	(10 points)	1000 feet or more	(0 points)
Less than 200 feet	(20 points)						
200 feet or more, but less than 1000 feet	(10 points)						
1000 feet or more	(0 points)						
Ranking Score (Total Points) <u>0</u>							

RECEIVED

APR 25 2008

HOBBS OCD

If this is a pit closure: (1) Attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location: (check the onsite box if you are burying in place) onsite ☒ offsite ☐ If offsite, name of facility: _____ (3) Attach a general description of remedial action taken including remediation start date and end date. (4) Groundwater encountered: No ☒ Yes ☐ If yes, show depth below ground surface _____ ft. and attach sample results.

(5) Attach soil sample results and a diagram of sample locations and excavations.

Additional Comments: CANO PETRO PROPOSES TO CLOSE THE DRILLING PIT AS FOLLOWS: REMOVE ALL FLUIDS FROM PIT. A DEEP TRENCH WILL BE CONSTRUCTED NEXT TO EXISTING RESERVE PIT AND LINED WITH 12 MIL. LINER. THE CONTENTS WILL BE ENCAPSULATED AND LINER WILL BE FOLDED OVER MUD AND CUTTINGS, THEN COVER LINER WITH 20 MIL. LINER AS PER N.M.O.C.D. PIT CLOSURE GUIDELINES. WILL THEN COVER WITH 3' OF NATIVE SOIL AND CONTOUR PIT TO PREVENT EROSION AND RAINING OF RAINWATER. WILL NOTIFY NMOC.D. 48hrs prior to beginning work.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that the above-described pit or below-grade tank has been/will be constructed or closed according to NMOC.D guidelines ☒ a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

Date: 4/23/08

Printed Name/Title: GREG LEARY / AGENT

Signature: Greg Leary

Your certification and NMOC.D approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or regulations.

CONDITIONS REQ'D FOR APPROVAL:

Ap
Pri

Samples (for chloride) are to be obtained from pit floor area in each quadrant and analysis submitted to OCD prior to back-filling.

Signature: Johnson
ENVIRONMENTAL ENGINEER

Date: 4-28-08



ARDINAL LABORATORIES

PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR

SWEATT

ATTN: GREG LEARY

P.O. BOX 827

ARTESIA, NM 88210

FAX TO: (575) 748-1230

Receiving Date: 12/19/08

Reporting Date: 12/22/08

Project Owner: NOT GIVEN

Project Name: CANO PETRO

Project Location: CSAU #560

Analysis Date: 12/22/08

Sampling Date: NOT GIVEN

Sample Type: SOIL

Sample Condition: INTACT

Sample Received By: ML

Analyzed By: FIM

LAB NUMBER	SAMPLE ID	CF (mg/kg)
H16561-1	SE	112
H16561-2	NE	80
H16561-3	SW	80
H16561-4	NW	112
Quality Control		500
True Value QC		500
% Recovery		100
Relative Percent Difference		< 0.1

METHOD: Standard Methods

4500-СГВ

Note: Analyses performed on 1:4 w:v aqueous extracts.

Chemist

Date _____

H16561 SWEATT

PLEASE NOTE: **Liability and Damages.** Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above-stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

**Sweatt Construction, Inc.**

Post Office Box 827
Artesia, New Mexico 88211-0827
(505) 748-1238 - Fax (505) 748-1230
Hobbs, New Mexico
(505) 393-3180 - Fax (505) 391-9895
1-800-530-8293

General Dirt Work
Oil Field - Pits - Location:

Fax Transmittal

Date: 2/4/09
To: OCD - HOBBS
Attention: LARRY JOHNSON
Fax Number: 575-393-0720
From: GREG LEARY
Number of Copies 15 (Including cover sheet)
Remarks Mr. Johnson, I'm requesting
permission to back-fill these (7)
seven pits.
Thank, Greg Leary

Thank you,

APPROVED

L. Johnson

ENVIRONMENTAL ENGINEER