

PETROGULF

C O R P O R A T I O N

January 31, 2008

Ms. Donna Mull, Line Manager
Oil Conservation Division, District I
State of NM, Energy Minerals and Natural Resources
1625 N. French Drive, Hobbs, NM 88240
Hobbs, NM 88240
Ph. (505) 393-6161, x115

**RE: Federal 28-11, S28, T22S, R34E, Lea County, New Mexico
Form C-144, Pit Registration**

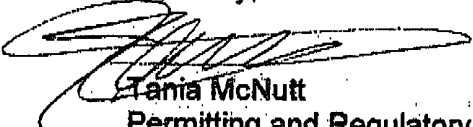
Dear Ms. Mull:

Please find enclosed one original Pit Registration, Form C-144, for the above mentioned well, and one updated "Dedication Plat" with the changes you suggested.

Unfortunately, we could not find some of the water data that you requested in Form C-144. We have researched the New Mexico Office of the State Engineer (OSE), Waters Database website, without luck. Per their request, we contacted Alvaro Alvarado of the OSE, for the area of Lea County. He sent us the attached spreadsheet, but he was not able to find water elevation information either.

I hope the attachments will satisfy your requirements. Please let me know, if there is something else I can do.

Sincerely,



Tania McNutt
Permitting and Regulatory Tech.
Petrogulf Corporation
303 893-5400, Ext. 139.

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2 Houston Center, 909 Fannin #3820
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518 Seventeenth Street #1455
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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>PETROGULF CORPORATION</u> Telephone: <u>303-893-5400</u> e-mail address: <u>TMCNUTT@PETROGULF.COM</u>				
Address: <u>518 17TH STREET, SUITE 1455, DENVER, COLORADO 80202</u>				
Facility or well name: <u>FEDERAL 28-11</u> API #: <u>30-025-38732</u> U/L or Qtr/Qtr <u>NWNW</u> Sec <u>28</u> T <u>22</u> S R <u>34</u> E				
County: <u>LEA</u> Latitude <u>N 32° 22' 05.24"</u> Longitude <u>W 103° 28' 29.29"</u> NAD: 1927 <input type="checkbox"/> 1983 <input checked="" type="checkbox"/>				
Surface Owner: Federal <input type="checkbox"/> State <input checked="" type="checkbox"/> Private <input type="checkbox"/> Indian <input type="checkbox"/>				
<table border="1"> <tr> <td> Pit Type: Drilling <input checked="" type="checkbox"/> Production <input type="checkbox"/> Disposal <input type="checkbox"/> Workover <input type="checkbox"/> Emergency <input type="checkbox"/> Lined <input checked="" type="checkbox"/> Unlined <input type="checkbox"/> Liner type: Synthetic <input checked="" type="checkbox"/> Thickness <u>12</u> mil Clay <input type="checkbox"/> Pit Volume <u>6500</u> bbl </td> <td> Below-grade tank Volume: _____ bbl Type of fluid: _____ Construction material: _____ Double-walled, with leak detection? Yes <input type="checkbox"/> If not, explain why not: _____ </td> </tr> </table>			Pit Type: Drilling <input checked="" type="checkbox"/> Production <input type="checkbox"/> Disposal <input type="checkbox"/> Workover <input type="checkbox"/> Emergency <input type="checkbox"/> Lined <input checked="" type="checkbox"/> Unlined <input type="checkbox"/> Liner type: Synthetic <input checked="" type="checkbox"/> Thickness <u>12</u> mil Clay <input type="checkbox"/> Pit Volume <u>6500</u> bbl	Below-grade tank Volume: _____ bbl Type of fluid: _____ Construction material: _____ Double-walled, with leak detection? Yes <input type="checkbox"/> If not, explain why not: _____
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Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.) (we could not find this information)	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.)	Yes (20 points) No (see attach.) (0 points)			
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.) (see attach.)	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)				

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:

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 guidelines ☐, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Date: 1/31/08

Printed Name/Title Tania McNutt, Regulatory Tech. Signature _____

Your certification and NMOC 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.

Approval:

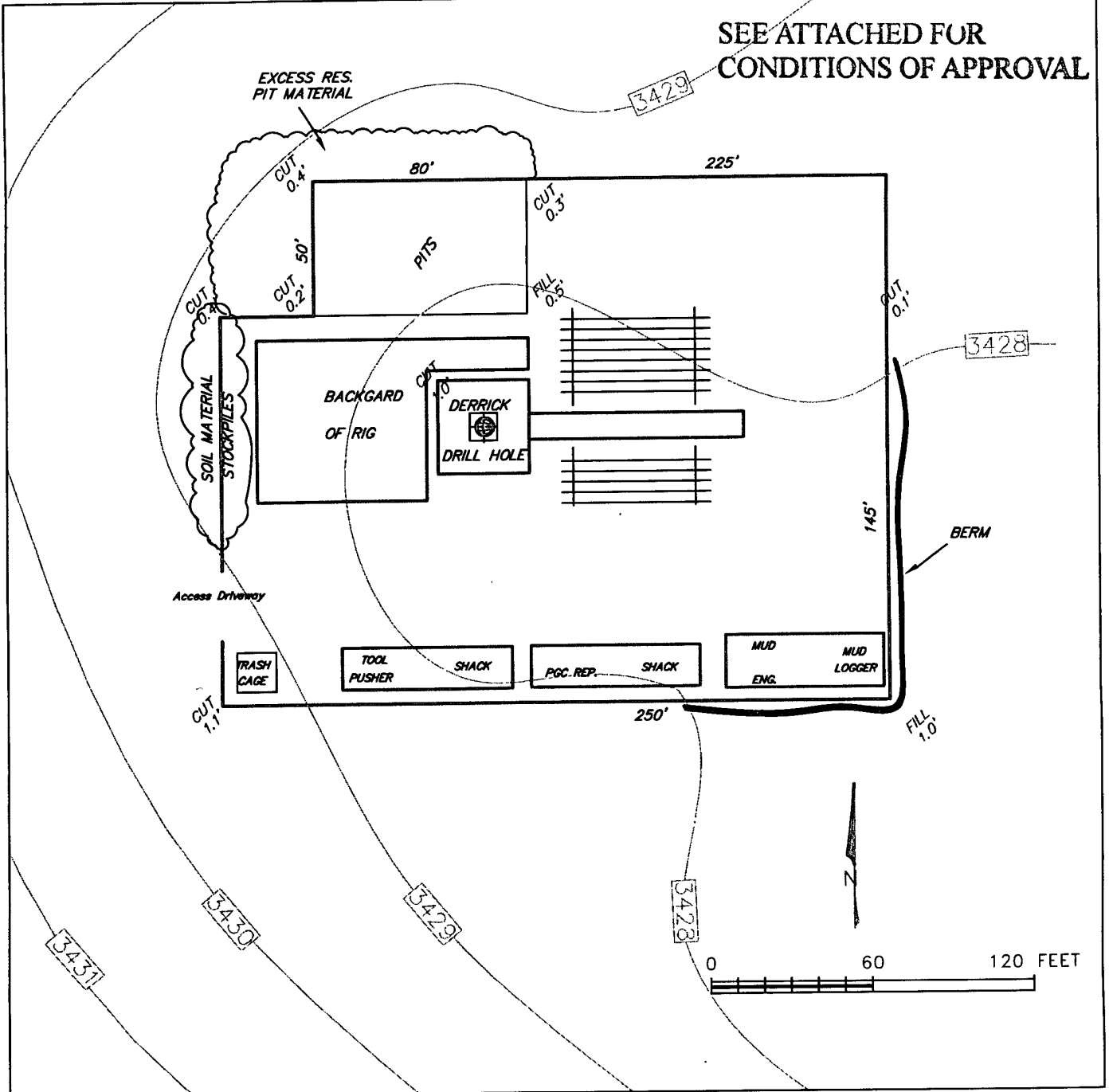
Printed Name/Title _____

Signature _____

Date: _____

FEB 05 2008

SEE ATTACHED FOR
CONDITIONS OF APPROVAL



LEGEND

- | | |
|--------------------|----------------------|
| WELL HEAD LOCATION | PERMANENT SEEDING |
| SILT FENCE | TEMPORARY SEEDING |
| CHECK DAMS | EROSION CONTROL MATS |
| MULCHING | WATTLES |
| STRAW BALE BARRIER | SF |

PETROGULF CORPORATION

518 17TH STREET, SUITE 1455
DENVER, COLORADO 80202

PHONE: 303-893-5400
FAX: 303-893-0519

REVISIONS:

FEDERAL 28-11

Sect. 28, T22S, R34E, LEA COUNTY, NM

DRAWN BY: TM	DATE: 12/10/07
CHECKED BY: JE	DRAWING NO.: 00-1
JOB NO.:	SHEET 1 of 1

FIGURE A-7 - RIG LAYOUT AND BMPs

CP-934	NENWNE	1	22 SOUTH	34 EAST	60 FT	42 FT	OWD	Sep-05
CP-604	NWSESE	1	22 SOUTH	34 EAST	135	DRY HOLE	OED	Jul-79
CP-944		3	22 SOUTH	34 EAST	109	70	EXP.ORE	Mar-07
CP744	E1/2NWNE	9	22 SOUTH	34 EAST	460	DRY HOLE	OWD	Oct-89
CP-380	SENE	11	22 SOUTH	34 EAST	45	30	STOCK	Oct-86
CP-751	SENE	11	22 SOUTH	34 EAST	45	30	DOMESTIC	Jul-90
CP-933	NWNWNW	12	22 SOUTH	34 EAST	60	22	DOMESTIC	Jun-05
CP-622	SWSENE	14	22 SOUTH	34 EAST		DRY HOLE	OWD	Jun-80
CP-865	NWNWSE	20	22 SOUTH	34 EAST	885	605	OWD	Aug-97
CP-704	NWNESE	22	22 SOUTH	34 EAST	600	DRY HOLE	OWD	Dec-86