



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor

Joanna Prukop

Cabinet Secretary

Mark E. Fesmire, P.E.

Director

Oil Conservation Division

8/23/05

Patterson Petroleum LP
Attn: Nolan von Reader
PO Drawer 1416
Snyder, Texas 79550

Reference: C-144- Alpha #7 – 30-025-36914 –UL D-S7-T15S-R34E

Dear Mr. Von Reader:

We appreciate the C-144 closure report for the above referenced well. It is my understanding, in discussion with Mr. Ed Martin, Environmental Bureau, New Mexico Oil Conservation Division, Santa Fe, New Mexico the Saunders Land Farm is not approved for taking drilling pit waste at this time. Currently, only Controlled Recovery Inc., Sundance Parabo, and Lea Land Inc. are approved for taking drilling pit waste. The C-144 will be approved this time, but future drilling pit waste must be taken to an approved NMOCD site.

NMOCD District 1 Supervisor

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

Form C-144
June 1, 2004

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

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>Patterson Petroleum LP</u> Telephone: <u>325-573-1938</u> e-mail address: _____		
Address: <u>P.O. Drawer 1416, Snyder, TX 79550</u>		
Facility or well name: <u>Alpha 7 No. 2</u> API #: <u>30-025-36914</u> U/L or Qtr/Qtr <u>D</u> Sec <u>7</u> T <u>15S</u> R <u>34E</u>		
County: <u>LEA</u> Latitude <u>N33°02'12"</u> Longitude <u>W103°33'27"</u> NAD: 1927 <input type="checkbox"/> 1983 <input type="checkbox"/>		
Surface Owner: Federal <input type="checkbox"/> State <input type="checkbox"/> Private <input checked="" type="checkbox"/> Indian <input type="checkbox"/>		
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 15000 <u>bbl</u>	Below-grade tank Volume: _____ bbl Type of fluid: _____ Construction material: _____ Double-walled, with leak detection? Yes <input type="checkbox"/> If not, explain why not. _____	
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)	Less than 50 feet <u>50 feet or more, but less than 100 feet</u> 100 feet or more	(20 points) (10 points) (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 <u>No</u>	(20 points) (0 points)
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	Less than 200 feet 200 feet or more, but less than 1000 feet <u>1000 feet or more</u>	(20 points) (10 points) (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: Entire pit contents and plastic liner were hauled by E. D. Walton Construction Co., Inc. to the Saunders Landfarm LLC located in Sec. 7, T14S, R34E.
All the contents were removed down to clean dirt and then it was backfilled with clean soil as specified in the lease agreement with the landowner. This work was
Performed 03/04/05 to 03/09/05.

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

Date: 08/16/05

Printed Name/Title Nolan von Roeder/Engineer

Signature Nolan von Roeder

Your certification and NMOCD 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 CHRIS WILLIAMS

Signature Chris Williams

Date: 8/23/05

Approved under condition that the attached letter be complied too. Chris Williams