

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>Threshold Dev</u> <u>EOG Resources Inc.</u> Telephone: <u>432.481.3699</u> e-mail address: <u>sean@eog.net</u>		
Address: <u>P.O. Box 2247</u> <u>Midland TX 79702</u>		
Facility or well name: <u>Alma 33 St #1</u> API #: <u>30.025.36615</u> U/L or Qtr/Qtr <u>F</u> Sec <u>33</u> T <u>13</u> R <u>35</u>		
County: <u>Lea</u> Latitude <u>33.11.15</u> Longitude <u>103.25.08</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"/>		
<b>Pit</b> 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>25</u> mil Clay <input type="checkbox"/> Pit Volume: <u>2500</u> bbl	<b>Below-grade tank</b> 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 (20 points) <u>50 feet or more, but less than 100 feet</u> (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) <u>No</u> (0 points)	
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	Less than 200 feet (20 points) 200 feet or more, but less than 1000 feet (10 points) <u>1000 feet or more</u> (0 points)	
Ranking Score (Total Points)		<u>10</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) 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: This is a revision from previously approved 4/11/05  
Due to landowner concerns, the contents of the drilling pit and cuttings  
will be excavated and hauled to a approved OCD facility. The drilling  
pit area will be backfilled with clean soil and area leveled + contained.  
Will notify the OCD before starting and will file subsequent report.  
Will begin upon approval.

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: 6/9/05

Printed Name/Title: Eddie W. Sean Agent Signature: Eddie W. Sean

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: Paul Sheeley ENVIRONMENTAL ENGINEER  
Printed Name/Title: \_\_\_\_\_ Signature: \_\_\_\_\_

Date: 6-10-09

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**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>E.O.G. Resources Inc.</u> Telephone: <u>982-696-3699</u> e-mail address: <u>seay@eogresources.com</u>				
Address: <u>P.O. Box 2267</u> <u>Midland Tx 79702</u>				
Facility or well name: <u>Alma 33 St. # 1</u> API #: <u>30-025-34615</u> U/L or Qm/Qr: <u>F</u> Sec: <u>33</u> T: <u>13</u> R: <u>35</u>				
County: <u>Lea</u> Latitude: <u>33-11-15</u> Longitude: <u>103-25-01</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"/>				
<table border="1"> <tr> <td> <b>Pit</b>  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>1500</u> bbl </td> <td> <b>Below-grade tank</b>  Volume: _____ bbl Type of fluid: _____  Construction material: _____  Double-walled, with leak detection? Yes <input type="checkbox"/> If not, explain why not: _____ </td> </tr> </table>			<b>Pit</b> 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>1500</u> bbl	<b>Below-grade tank</b> 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.) <u>100' (50')</u>	Less than 50 feet (20 points) 50 feet or more, but less than 100 feet (10 points) <u>100 feet or more</u> (0 points) X			
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) <u>No</u> (0 points)			
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	Less than 200 feet (20 points) 200 feet or more, but less than 1000 feet (10 points) <u>1000 feet or more</u> (0 points)			
Ranking Score (Total Points)		<u>10</u>		

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Additional Comments: Plan to bury in place. Excavate pit line with 12 mil plastic  
put drill cuttings in lined pit, cover with 20 mil plastic  
cover with 3 ft of clean soil, level + contour.  
Notify OSD before starting. (Respect Bureau)  
File submittal report  
Will begin as soon as possible.

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

Date: 4/4/05

Printed Name/Title: Ellie W. Sany Agent Signature: Ellie W. Sany

Your certification and NMOC District 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: L.W. Johnson Engineer Signature: L.W. Johnson Date: 4.7.05

4-11-05 REVIEWED REVISED WATER DEPTH.

**New Mexico Office of the State Engineer**  
**Well Reports and Downloads**

Township:  Range:  Sections: NAD27 X:  Y:  Zone:  Search Radius: County:  Basin:  Number:  Suffix: Owner Name: (First)  (Last)  ☐ Non-Domestic ☐ Domestic ☒ All

## AVERAGE DEPTH OF WATER REPORT 04/08/2005

Bsn	Tws	Rng	Sec	Zone	X	Y	Wells	(Depth Water in Feet)		
								Min	Max	Avg
L	13S	35E	03				1	42	42	42
L	13S	35E	11				1	60	60	60
L	13S	35E	12				1	40	40	40
L	13S	35E	13				1	50	50	50
L	13S	35E	20				1	45	45	45
L	13S	35E	24				1	57	57	57
L	13S	35E	35				1	68	68	68

Record Count: 7