

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 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>EOG Resources, Inc.</u> Telephone: <u>432-686-3600</u> e-mail address: <u>Bgrgrw@msn.com</u>		
Address: <u>P.O. Box 2267 Midland, TX 79702</u>		
Facility or well name: <u>Yangtze B3 Fee #1H</u>	API #: <u>30-015-35327</u>	U/L or Qtr/Qtr <u>A</u> Sec <u>3</u> T <u>16S</u> R <u>25E</u>
County: <u>Eddy</u>	Latitude _____	Longitude _____ 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>12</u> mil Clay <input type="checkbox"/> Pit Volume <u>10300</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 50 feet or more, but less than 100 feet 100 feet or more	(20 points) XXX (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 No	(20 points) ( 0 points) XXX
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 1000 feet or more	(20 points) (10 points) ( 0 points) XXX
<b>Ranking Score (Total Points)</b>		<b>20 Points</b>

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: Pit is in corner of agricultural field out of reach of pivot system. A solidification closure will be used. A burial pit will be constructed and lined with a 12mil impervious liner. The drilling pit contents will be mixed with Elke Environmental Solidification Product at a 20 (mud) to 1 (product) ratio to solidify the contents. After all mixed contents are placed in the burial pit, the contents will be covered with a 20 mil impervious liner with a minimum of 3 ft. overlap on all sides and a minimum of 3 ft. below ground level. The burial pit will then be covered with clean native soil and doomed to prevent pooling. A final report will be given at the end of the job.

NMOCD Artesia will be notified 48 hrs before work starts.

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: 4-16-08

Printed Name/Title Logan Anderson - Agent

Signature \_\_\_\_\_

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 \_\_\_\_\_

Signature \_\_\_\_\_

**DENIED**

APR 17 2008  
Date: \_\_\_\_\_

Per Logan Anderson: Burial trench will be 30' deep  
NM State Engineer Sam (attached) shows depth to groundwater @ 18' bgs

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

Township: 16S    Range: 25E    Sections:

NAD27   X:                      Y:                      Zone:                      Search Radius:

County:                      Basin:                      Number:                      Suffix:

Owner Name: (First)                      (Last)                      ☐ Non-Domestic    ☐ Domestic  
☒ All

POD / Surface Data Report

Avg Depth to Water Report

Water Column Report

Clear Form

iWATERS Menu

Help

**AVERAGE DEPTH OF WATER REPORT 04/17/2008**

(Depth Water in Feet)

Bsn	Tws	Rng	Sec	Zone	X	Y	Wells	Min	Max	Avg
RA	16S	25E	01				5	20	80	38
RA	16S	25E	02				2	42	53	48
RA	16S	25E	03				1	18	18	18
RA	16S	25E	05				1	60	60	60
RA	16S	25E	06				1	27	27	27
RA	16S	25E	07				4	22	60	41
RA	16S	25E	10				6	75	95	81
RA	16S	25E	11				5	75	90	82
RA	16S	25E	12				12	27	87	59
RA	16S	25E	13				11	25	140	89
RA	16S	25E	14				3	40	115	83
RA	16S	25E	15				1	100	100	100
RA	16S	25E	17				1	100	100	100
RA	16S	25E	24				18	50	155	103
RA	16S	25E	24		553188	3641268	1	150	150	150
RA	16S	25E	25				11	125	176	153
RA	16S	25E	25		551959	3640019	1	125	125	125
RA	16S	25E	26				1	285	285	285
RA	16S	25E	34				1	140	140	140
RA	16S	25E	36				1	175	175	175

Record Count:    87