

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
March 12, 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 ☒

OCT 25 2007

OCD-ARTESIA

Operator: Pogo Producing Company Telephone: 432-685-8100 e-mail address: wrightc@pogoproducing.com
Address: P O Box 10340, Midland, TX 79702-7340
Facility or well name Cypress 34 Federal #5 API #: 30-015-35693 U/L or Qtr/Qtr C Sec 34 T 23S R 29E
County Eddy Latitude 32°15'57.2N Longitude 103°58'32.5W NAD: 1927 ☒ 1983 ☐ Surface Owner Federal ☒ State ☐ Private ☐ Indian ☐

Pit	Below-grade tank												
Type: Drilling ☒ Production ☐ Disposal ☐ Workover ☐ Emergency ☐ Lined ☒ Unlined ☐ Liner type: Synthetic ☒ Thickness <u>12</u> mil Clay ☐ Volume <u>32000</u> bbl	Volume: <u> </u> bbl Type of fluid: <u> </u> Construction material: <u> </u> Double-walled, with leak detection? Yes ☐ If not, explain why not <u> </u>												
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>X</td><td>(20 points)</td><td>20</td></tr><tr><td>50 feet or more, but less than 100 feet</td><td></td><td>(10 points)</td><td></td></tr><tr><td>100 feet or more</td><td></td><td>(0 points)</td><td></td></tr></table>	Less than 50 feet	X	(20 points)	20	50 feet or more, but less than 100 feet		(10 points)		100 feet or more		(0 points)	
Less than 50 feet	X	(20 points)	20										
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></td><td>(20 points)</td><td></td></tr><tr><td>No</td><td>X</td><td>(0 points)</td><td>0</td></tr></table>	Yes		(20 points)		No	X	(0 points)	0				
Yes		(20 points)											
No	X	(0 points)	0										
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></td><td>(20 points)</td><td></td></tr><tr><td>200 feet or more, but less than 1000 feet</td><td></td><td>(10 points)</td><td></td></tr><tr><td>1000 feet or more</td><td>X</td><td>(0 points)</td><td>0</td></tr></table>	Less than 200 feet		(20 points)		200 feet or more, but less than 1000 feet		(10 points)		1000 feet or more	X	(0 points)	0
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200 feet or more, but less than 1000 feet		(10 points)											
1000 feet or more	X	(0 points)	0										
Ranking Score (Total Points)		20											

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.

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

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 10/24/07

Printed Name/Title Cathy Wright, Sr Eng Tech

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

Date

Printed N



**Data indicates this area
to be water sensitive**

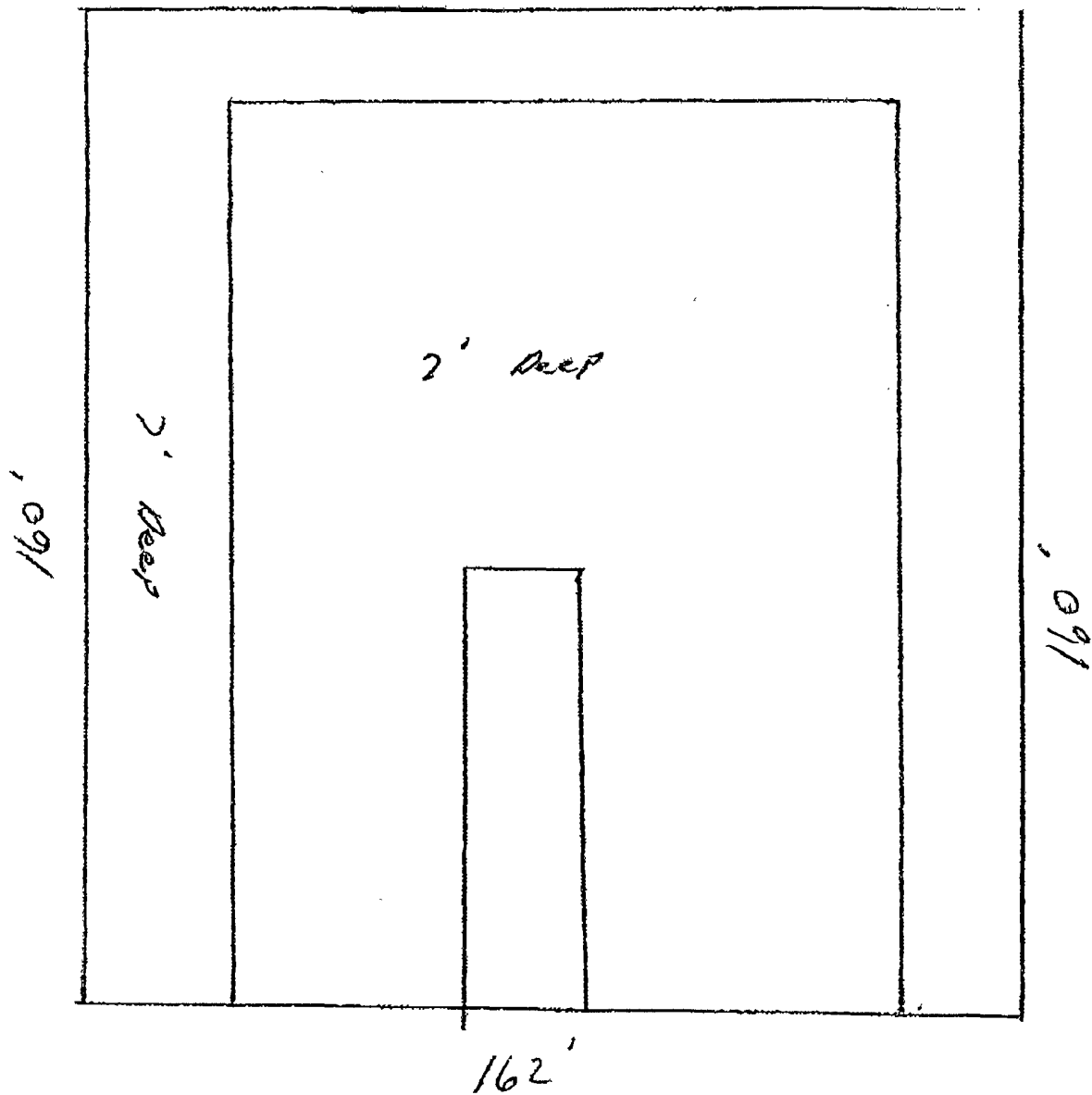
Signature

DENIED

TRENCH BURY

Pit Closing Procedure:

Pits are dewatered. Dirt contractor digs a deep bury pit adjacent to the drilling pit. Deep bury pit is lined with 12 mil plastic. Dirt contractor pushes contents of drilling pit into the deep bury pit. Deep bury pit is capped with 20 mil plastic then covered with 3 feet of fill dirt.



CYPRESS 34#5H
 990 FAL & 1690 FAL
 SEC 34 T235 R29E

LAT 32° 15' 79" 3215: 57.2
 Long 103° 58' 55" 103: 58: 32.5

30-015-35693