

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: B. C. Operating, Inc. Telephone: (432) 683-2950 e-mail address: kwidner@usaonline.net  
Address: P. O. Box 50820 Midland, TX 79710  
Facility or well name: Angell #1 API #: 30-025-37902 U/L or Qtr/Qtr A Sec 11 T 1  
County: Lea Latitude 676.233.4 Longitude 811.736.8 NAD: 1927 ☒ 1983 ☐  
Surface Owner: Federal ☐ State ☐ Private ☒ Indian ☐

<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>14</u> mil Clay <input type="checkbox"/> Pit Volume <u>24,000</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)
	50 feet or more, but less than 100 feet	(10 points) XXX
	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	( 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	(20 points)
	200 feet or more, but less than 1000 feet	(10 points)
	1000 feet or more	( 0 points) XXX
<b>Ranking Score (Total Points)</b>		<b>10 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: A burial will be excavated no deeper than 14' and lined with a 12 mil impervious liner. The drilling pit contents will be mixed with stockpiled soil To stiffen the mud and placed in the burial pit. The burial pit will then be capped with a 20 mil impervious liner 3' below ground surface and overlapping 3' in all directions. 3' of clean native soil will then be backfilled and doomed to prevent pooling. 5 bottom sample points will be analyzed on the bottom of the drilling pit after all contents are Removed. A full closure report will be submitted at the end of the job. NMOCD will be notified 48 hrs before the start of the job.

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: 12-27-06  
Printed Name/Title Logan Anderson / Agent Signature [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 GARY W. WINK / STAFF MGR Signature [Signature] Date: 12/28/06

File Number: \_\_\_\_\_

NEW MEXICO OFFICE OF THE STATE ENGINEER  
WELL RECORD

## 1. OWNER OF WELL

Name: D.C. Operating Work Phone: \_\_\_\_\_  
Contact: \_\_\_\_\_ Home Phone: \_\_\_\_\_  
Address: PO Box 50820  
City: Midland State: TX Zip: 79710

## 2. LOCATION OF WELL (A, B, C, or D required, E or F if known)

A. 1/4 1/4 1/4 Section: 11 Township: 17S Range: 30E N.M.P.M.  
in Lee County.

B. X = \_\_\_\_\_ feet, Y = \_\_\_\_\_ feet, N.M. Coordinate System  
Zone in the \_\_\_\_\_ Grant.  
U.S.G.S. Quad Map \_\_\_\_\_

C. Latitude: 32 d 51 m 17.2 s Longitude: 103 d 10 m 07.4 s

D. East \_\_\_\_\_ (m), North \_\_\_\_\_ (m), UTM Zone 13, NAD \_\_\_\_\_ (27 or 83)

E. Tract No. \_\_\_\_\_, Map No. \_\_\_\_\_ of the \_\_\_\_\_ Hydrographic Survey

F. Lot No. \_\_\_\_\_, Block No. \_\_\_\_\_ of Unit/Tract \_\_\_\_\_ of the  
Subdivision recorded in \_\_\_\_\_ County.

G. Other: BC Angell 1

H. Give State Engineer File Number if existing well: \_\_\_\_\_

I. On land owned by (required): Darr Angell

## 3. DRILLING CONTRACTOR

License Number: WD-1456  
Name: White Drilling Company, Inc. Work Phone: 325-893-2950  
Agent: John W. White Home Phone: 325-893-2950  
Mailing Address: P.O. Box 906  
City: Clyde State: TX Zip: 79510

## 4. DRILLING RECORD: SB-1

Drilling began: 12/19/06; Completed: 12/19/06; Type tools: Air Rotary;  
Size of hole: 5 1/4 in.; Total depth of well: 70.0 ft.;  
Completed well is: shallow (shallow, artesian);  
Depth to water upon completion of well: 64.0 ft.

File Number: \_\_\_\_\_  
Form: wz-20 page 1 of 4

Tin Number: \_\_\_\_\_

File Number: \_\_\_\_\_

**NEW MEXICO OFFICE OF THE STATE ENGINEER  
WELL RECORD**

**5. PRINCIPAL WATER-BEARING STRATA: SB-1**

Depth in Feet		Thickness	Description of	Estimated Yield
From	To	in feet	water-bearing formation	(GPM)
64.0	70.0	6.0	Tan silty sand.	

**6. RECORD OF CASING**

Diameter (inches)	Pounds per ft.	Threads per in.	Depth in Feet		Length (feet)	Type of Shoe	Perforations	
			Top	Bottom			From	To

**7. RECORD OF MUDDING AND CEMENTING**

Depth in Feet		Hole	Sacks	Cubic Feet	Method of Placement
From	To	Diameter	of mud	of Cement	
70.0	0.0	5 1/4	13.0		Bent. Pellets

**8. PLUGGING RECORD**

Plugging Contractor: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 Plugging Method: \_\_\_\_\_  
 Date Well Plugged: \_\_\_\_\_

Plugging approved by: \_\_\_\_\_  
 State Engineer Representative

No.	Depth in Feet		Cubic Feet of Cement
	Top	Bottom	
1	0.0	70.0	9.548
2			
3			
4			
5			

File Number: \_\_\_\_\_ Trn Number: \_\_\_\_\_  
 Form: wx-20 page 2 of 4



File Number: \_\_\_\_\_

NEW MEXICO OFFICE OF THE STATE ENGINEER  
WELL RECORD

## 10. ADDITIONAL STATEMENTS OR EXPLANATIONS: SB-1

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Driller

(mm/cd/year)

**FOR STATE ENGINEER USE ONLY**

Quad \_\_\_\_\_; FNL \_\_\_\_\_; FSL \_\_\_\_\_; Use \_\_\_\_\_; Location No. \_\_\_\_\_

File Number: \_\_\_\_\_  
Form: wr-20 page 4 of 4

Trn Number: \_\_\_\_\_