## O'Briant & Associates, Inc.



P. O. Box 10487 Midland, TX, 79702 (432) 683-5511 (24 Hr. Ans), (432) 683-5903 (Fax) E-Mail: cobriant@apex2000.net Oil Conservation Division

- TO: Oil Conservation Division 1301 W. Grand Avenue Artesia, New Mexico 88210
- FROM: Sheryl L. Jonas Sandel Operating Company O'Briant and Associates, Inc.
- DATE: October 17, 2006
- Well: Harris State No. 1 P-36-18-23 API#30-015-10258 Eddy County, New Mexico

Subject: PIT CLOSURE

Dear Mr. Gum:

The following is a procedure to close the pits on the above captioned plugged and abandoned location.

- 1.) De-water fluid in pits.
- 2.) Dry cement or soil mixed with remaining semi-solid fluid.
- 3.) Dig a deep trench within the pit. 706-

4.) Line trench with 12.000 mil plastic liner and place solids in trench.

5) Cover with Existing plastic liner and 3' of clean topsoil.

6.) After liner and contents have been disposed of; a test for contamination will be run by collecting a five-point composite soil sample and submit it to an independent laboratory for analysis if seepage has been determined.

7.) If TPH concentration and chloride tests show no contamination or within limits, the location will be leveled as nearly as possible to original top ground contour.

If there are any questions or additional work required please advise me by fax or phone.

Sheryl L. Jonas

Cc: Paul West Sandel Operating Company

	State of New Mexico y Minerals and Natural Resources	5611 18 192027 23 Format June 1
1000 Rio Brazos Road Aztec, NM 87410	220 South St. Francis Dr.	or drilling and production faculties, subm propriate NMOC Disprict Office or downstream actilities submit for any ta H frice
Is pit or below-grad	Grade Tank Registration or Cl e tank covered by a "general plan"? Yes a pit or below-grade tank Closure of a pit or below	No No
Operator:Sandel Operating CorpTe		
Address:%O'Briant & Associates, Inc. P. O. Box 10487, Midlau		
Facility or well name:Harris State No 1API #: 30-015-1		
	_Latitude32.69899795343 _ Longitude104	1.6387291129 NAD: 1927 [] 1983 [
Surface Owner: Federal 🗌 State 💢 Private 🗌 Indian 🗌		
<u>Pit</u>	Below-grade tank	
Type: Drilling Production Disposal	Volume:bbl Type of fluid:	
Workover Emergency	Construction material:	
	Double-walled, with leak detection? Yes	] If not, explain why not.
Liner type: Synthetic 🗍 Thickness _12_mil Clay 🗍		
Pit Volume1000bbl		
Depth to ground water (vertical distance from bottom of pit to seasor	Less than 50 feet	(20 points)
high water elevation of ground water.)	50 feet or more, but less than 100 feet	(10 points)
	100 feet or more	( 0 points) 0 points
	. Yes	(20 points)
Wellhead protection area: (Less than 200 feet from a private domest	ic No	(0 points) 0 points
water source, or less than 1000 feet from all other water sources.)		( pours) ( pours
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) 10 points
	Ranking Score (Total Points)	
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