

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 X No ☐  
Type of action: Registration of a pit or below-grade tank ☐ Closure of a pit or below-grade tank X

Operator: Yates Petroleum Company Telephone: 505-748-4500 e-mail address: mikes@ypc.com  
Address: 105 South 4<sup>th</sup> Street, Artesia, N.M. 88210  
Facility or well name: Dazed BDZ Fed Com #1 API #: 30-015-33090 U/L or Qtr/Qtr E Sec 3 T 21S R 24E  
County: Eddy Latitude 32.51801 Longitude 104.49293 NAD: 1927 ☐ 1983 X  
Surface Owner: Federal State ☒ Private Indian ☐

RECEIVED

<b>Pit</b> Type: Drilling X Production <input type="checkbox"/> Disposal <input type="checkbox"/> Work over <input type="checkbox"/> Emergency <input type="checkbox"/> Lined X Unlined <input type="checkbox"/> Liner type: Synthetic <input type="checkbox"/> Thickness <u>12</u> mil Clay <input type="checkbox"/> Pit Volume <u>12,000</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. _____	MAR 15 2005 OCD-ARTESIA
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) (10 points) ( 0 points) XXXX
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) XXXX
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) ) XXXX
	<b>Ranking Score (Total Points)</b>	<b>0 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 your are burying in place) onsite X offsite If offsite, name of facility NA. (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: Closure work plan for encapsulation trench. The drilling pit contents will be mixed to stiffen the pit contents. Encapsulation trench will be excavated and lined with a 12 mil. Synthetic liner on former drilling pit site. Drilling pit contents will then be emplaced into the encapsulation trench. A 20 mil. Synthetic liner will then be placed over the pit contents with a min. of a 3' over lap of the underlying trench areas. The encapsulation trenches will then be backfilled back to grade using a min. of 3' of clean soil and like material. A one call & 48 hour notice will be provided to the Oil Conservation Division before pit closure actions begin.

Pit Closure actions to begin by NA. Ending date NA

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 X, or an (attached) alternative OCD-approved plan ☐.

Date: 03/14/2005

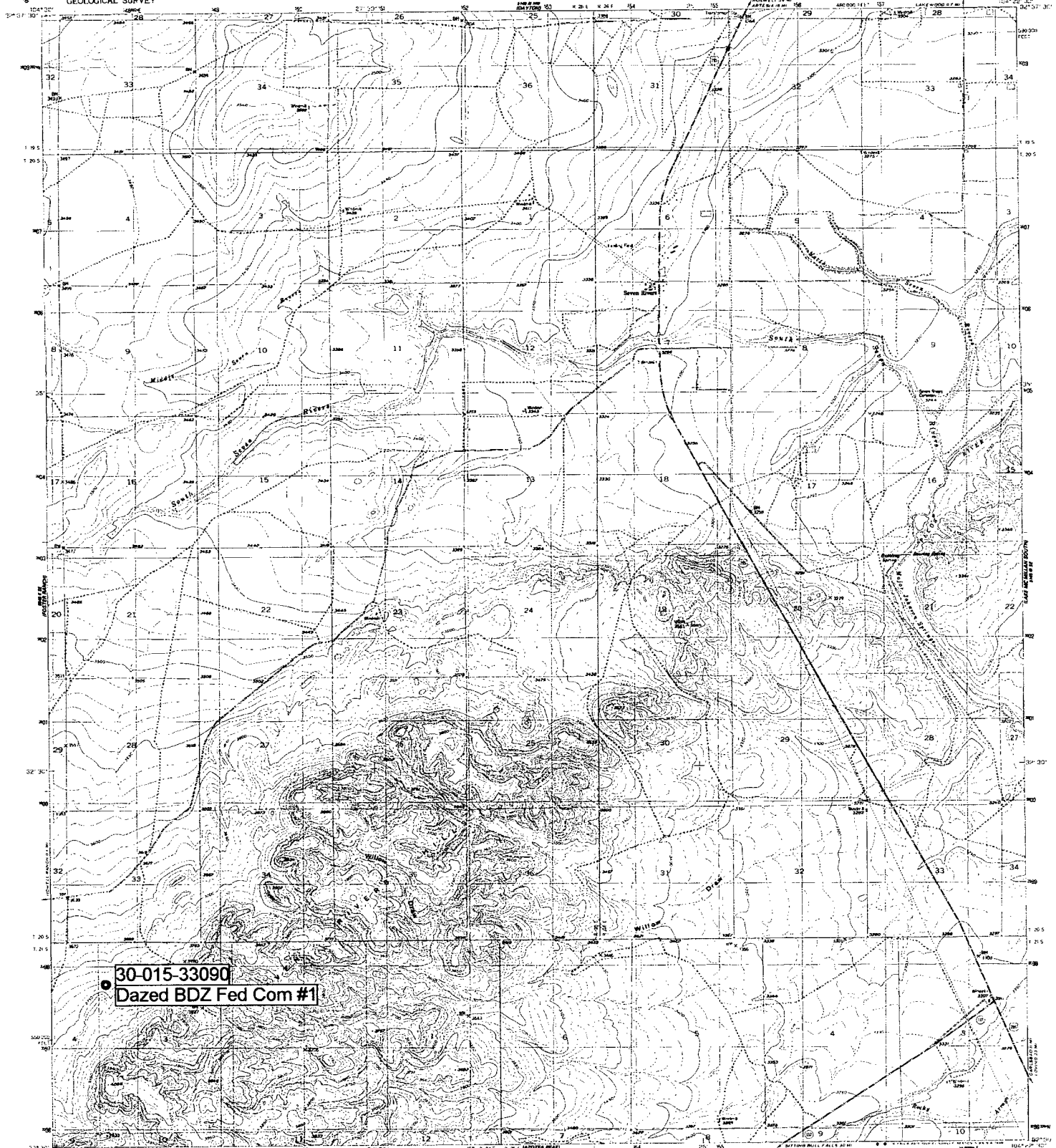
Printed Name/Title Don Dolan, President Signature \_\_\_\_\_

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:

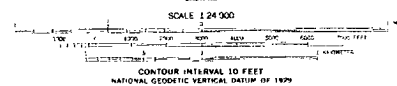
Printed Name/Title Field Rep ID Signature \_\_\_\_\_

MAR 17 2005



30-015-33090  
Dazed BDZ Fed Com #1

Maped, edited, and published by the Geological Survey  
Control by USGS and USCGS  
Topography from aerial photographs by multistatic methods  
and by photostatic surveys, 1954. Aerial photographs taken 1947  
Horizontal projection, 1927 North American Datum  
10,000 foot grid based on New Mexico coordinate system,  
east zone  
Control and lines indicate approximate locations  
1000-meter Universal Transverse Mercator grid, zone 13  
To place on the projected North American Datum 1983  
move the projection lines 8 meters south and  
27 meters east as shown by dashed corner ticks



THIS MAP COMPLETES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092  
A HOUSE DECORATING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION  
Heavy duty Light duty  
Medium duty Unimproved dirt  
0.5 mile Scale Route

SEVEN RIVERS, N. MEX.  
32104-64-11-024  
1954

DMA 5148 1P 8P-SERIES 1981

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

*Delayed BDZ Fed Con #1*

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 03/14/2005**

Bsn	Tws	Rng	Sec	Zone	X	Y	Wells	(Depth Water in Feet)		
								Min	Max	Avg
C	21S	24E	02				1	260	260	260
C	21S	24E	10				1	160	160	160
C	21S	24E	20				1	90	90	90
C	21S	24E	22				1	80	80	80
C	21S	24E	23				1	50	50	50
C	21S	24E	24				1	28	28	28
C	21S	24E	26				1	150	150	150
C	21S	24E	28				1	83	83	83
C	21S	24E	29				1	20	20	20

Record Count: 9