

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: Yates Petroleum Corporation Telephone: 505-748-4500 e-mail address: mstubblefield@state.nm.us

RECEIVED

Address: 105. South 4<sup>th</sup> street, Artesia, N.M. 88210

JAN 06 2005

Facility or well name: Killer Bee State Com. #1. #1 API #: 30-005-63659 U/L or Qtr/Qtr F Sec 32 T 10s R 26e

OCD-ARTESIA

County: Chaves Latitude 33.40404 Longitude 104.32351 NAD: 1927  1983

Surface Owner: Federal State  Private Indian

Pit

Type: Drilling  Production  Disposal

Work over  Emergency

Lined  Unlined

Liner type: Synthetic  Thickness 12 mil Clay

Pit Volume 24,000 bbl

Below-grade tank

Volume: \_\_\_\_ bbl Type of fluid: \_\_\_\_\_

Construction material: \_\_\_\_\_

Double-walled, with leak detection? Yes  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)  
100 feet or more (0 points)X

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)X

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)X

Ranking Score (Total Points) 0 Points

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: Closure workplan 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 backfilled back to grade using a min. of 3' of clean soil and like material. A one call & 48 hour notice will be provide to the Oil Conservation Division before pit closure actions began.

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

Date: 1/3/2005

Printed Name/Title David Dolan, PER, AWEI

Signature

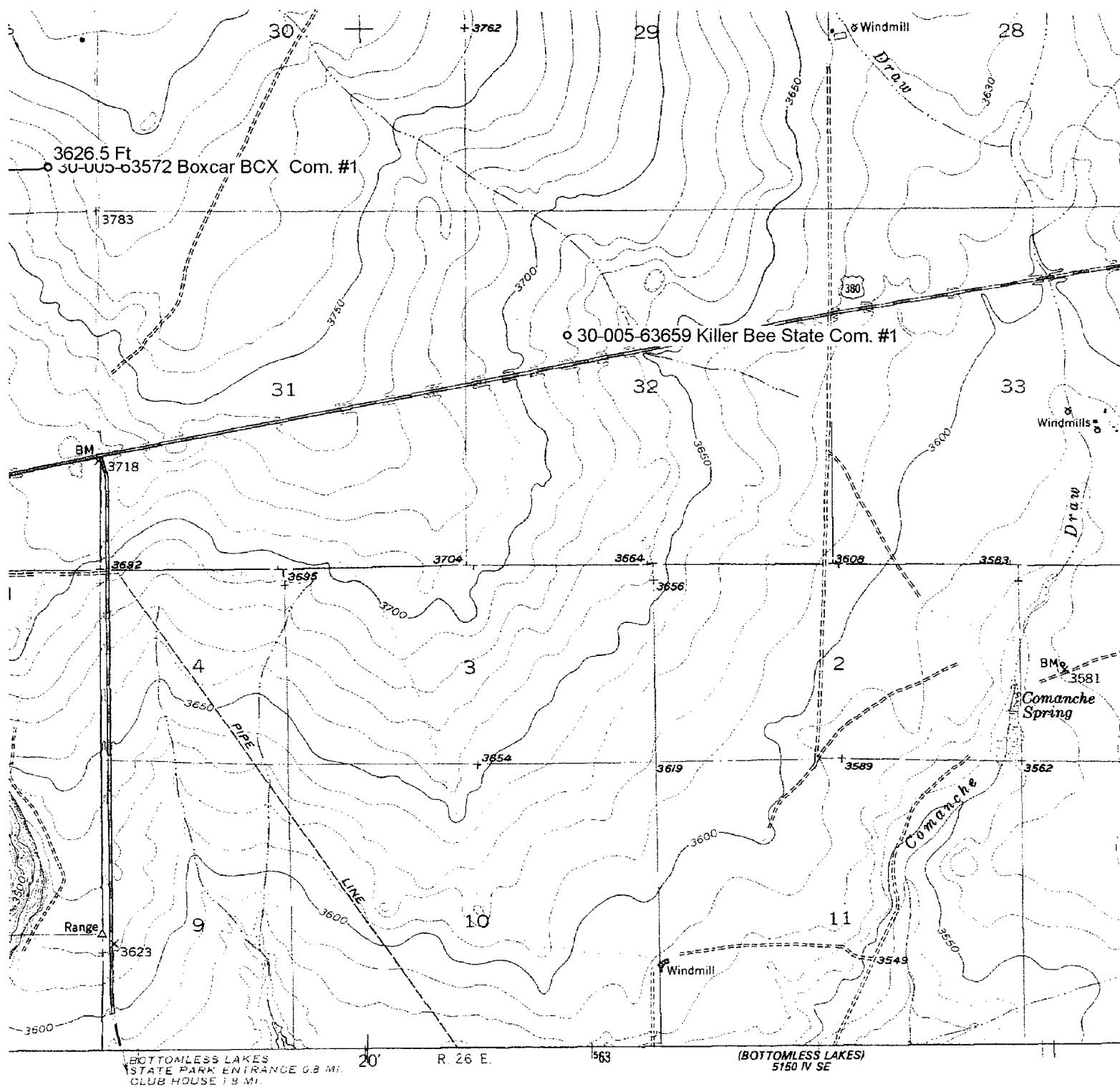
Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or regulations.

Approval:

Printed Name/Title \_\_\_\_\_

Signature \_\_\_\_\_

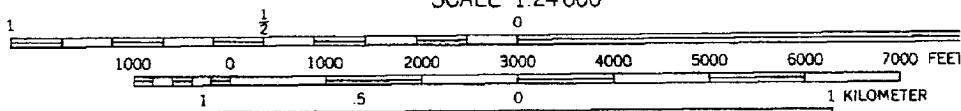
JAN 7 2005



★  
MN  
GN  
0°23'  
7 MILS  
11°  
196 MILS

UTM GRID AND 1975 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

SCALE 1:24000



CONTOUR INTERVAL 10 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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

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

Township: 10S Range: 26E Sections:

NAD27 X: Y: Zone: Search Radius:

County: Basin: Number: Suffix:

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

**Well / Surface Data Report**

**Avg Depth to Water Report**

**Water Column Report**

**Clear Form**

**WATERS Menu**

**Help**

**AVERAGE DEPTH OF WATER REPORT 01/06/2005**

(Depth Water in Feet)

Bsn	Tws	Rng	Sec	Zone	X	Y	Wells	Min	Max	Avg
RA	10S	26E	28				1	50	50	50
RA	10S	26E	29				1	70	70	70

Record Count: 2