

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

RECEIVED

MAR 10 2005

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

OCD-ARTESIA

Operator: Yates Petroleum Company Telephone: 505-748-4500 e-mail address: mikes@ypc.com
Address: 105 South 4th Street, Artesia, N.M. 88210
Facility or well name: Jokers AWJ #3 API #: 30-005-63470 U/L or Qtr/Qtr 1 Sec 3 T 10S R 26E
County: Chaves Latitude 33.47287 Longitude 104.27848 NAD: 1927 ☐ 1983 X
Surface Owner: Federal State ☒ Private Indian ☐

Pit

Type: Drilling X Production ☐ Disposal ☐
Work over ☐ Emergency ☐
Lined X Unlined ☐
Liner type: Synthetic X Thickness 12 mil Clay ☐
Pit Volume 12,000 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) XXXX
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)XXXX

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)XXXX

Ranking Score (Total Points)

10 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 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: 03/09/2005

Printed Name/Title Dan Wilson, Regional Director 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

MAR 9 2005
Date:

62113
Chero BCZ Fed #1

30-005-63461
Expenditure AXJ #1

30-005-63470
Jokers AWJ #3

Map compiled, edited, and published by the Geological Survey
Control by LSPS and LSCSUS
Culture and drainage in part compiled from
aerial photographs taken March 1947
Topography by aneroid methods, 1945-1950
Polyconic projection - 1927 North American datum
10,000 foot grid based on New Mexico coordinate system,
and zone
1000-meter Universal Transverse Mercator grid lines,
zone 13, shown in blue
Boundary lines in part taken from same photographs
taken 1945. For information only, do not use

SEE PAGE 2 FOR DATA VALUES
SECTION ON IT CLIP OF SHEET

SCALE 1:24,000

CONTOUR INTERVAL 10 FEET
NATIONAL GEODESIC DATUM OF 1929

THIS MAP COMPIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING LITHOLOGIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Primary highway, all weather; light duty road, all weather;
bare surface; unpaved surface
Secondary highway, all weather; unpaved road, fair or dry
weather
Interstate Route U.S. Route State Route

COMANCHE SPRING, N. MEX.
N 32° 25' - W 104° 15' 7.5
1950
AMS 5136 IV RE-SERIES V881

30-005-63470 Jokers AWT ST. #3

30-0

Joker AWT #3

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 03/08/2005

Bsn	Tws	Rng	Sec	Zone	X	Y	Wells	(Depth Water in Feet)		
								Min	Max	Avg
RA	10S	26E	28				1	50	50	50
RA	10S	26E	29				1	70	70	70

Record Count: 2