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 4th Street, Artesia, NM 88210
Facility or well name: Sand Springs ASU St #3 API #: 30-025-34861 U/L or Qtr/Qtr J Sec 11 T 11S R 34E
County: Lea Latitude 33.37707 Longitude 103.4772 NAD: 1927 ☐ 1983 X
Surface Owner: Federal State X Private Indian ☐

Pit	**Below-grade tank**	
Type: Drilling X Production ☐ Disposal ☐ Work over ☐ Emergency ☐ Lined X Unlined ☐ Liner type: Synthetic ☐ Thickness 12 mil Clay ☐ Pit Volume 12,000 bbl	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 50 feet or more, but less than 100 feet 100 feet or more	(20 points) XXXX (10 points) (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 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
	Ranking Score (Total Points)	**20 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 X If offsite, name of facility: N/A (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 drilling pit. The drilling pit contents will be excavated and hauled to an OCD approved soil waste facility.
The excavated area will then be backfilled to grade using a minimum of 3' of clean soil and like material. A one call and a 48 hour notice will be provided to the Oil Conservation Division.

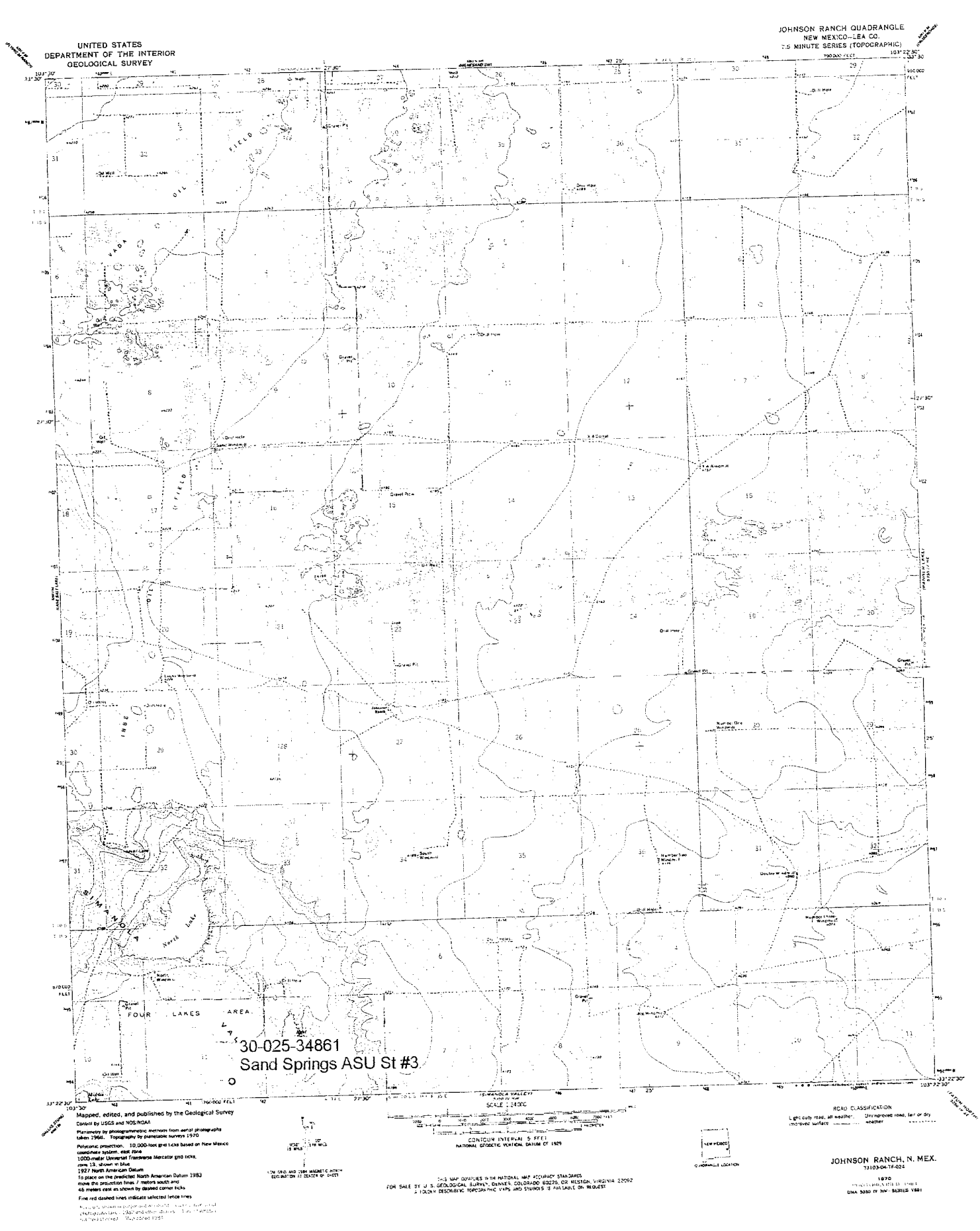
Pit Closure start date: N/A. Final closure date: N/A.

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: 03/10/2005
Printed Name/Title JOHN DUCAN REG AGENT 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 Gary W. Wink Date: 3/21/05


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
JOHNSON RANCH QUADRANGLE
NEW MEXICO--LEA CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
FOUR LAKES AREA
30-025-34861
Sand Springs ASU St #3
Mapped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA
Planimetry by photogrammetric methods from aerial photographs taken 1968. Topography by plantable surveys 1970
Polyconic projection. 10,000-foot grid ticks based on New Mexico coordinate system, east zone
1000-meter Universal Transverse Mercator grid ticks, zone 13, shown in blue
1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 7 meters south and 46 meters east as shown by dashed corner ticks
Fine red dashed lines indicate selected fence lines
SCALE 1:24000
CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
ROAD CLASSIFICATION
Light duty road, all weather
Unimproved road, fair or dry weather
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST
QUADRANGLE LOCATION
JOHNSON RANCH, N. MEX.
33103-04-TF-024
1970
DMA 3050 IV NW - SERIES V881

30-025-34861 SAND SPRINGS ASU ST. #3

COUNTY	SOURCE	USGS SITE NUM.	QTY	SITE LOCATION	DATE	LEVEL
LEA	SEO		1	11S.34E.11.444	1976-04-27	26.73