1625 N. French Dr., Hobbs, NM 88240 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 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

June 1, 2004 For drilling and production facilities, submit to appropriate NMOCD District Office.

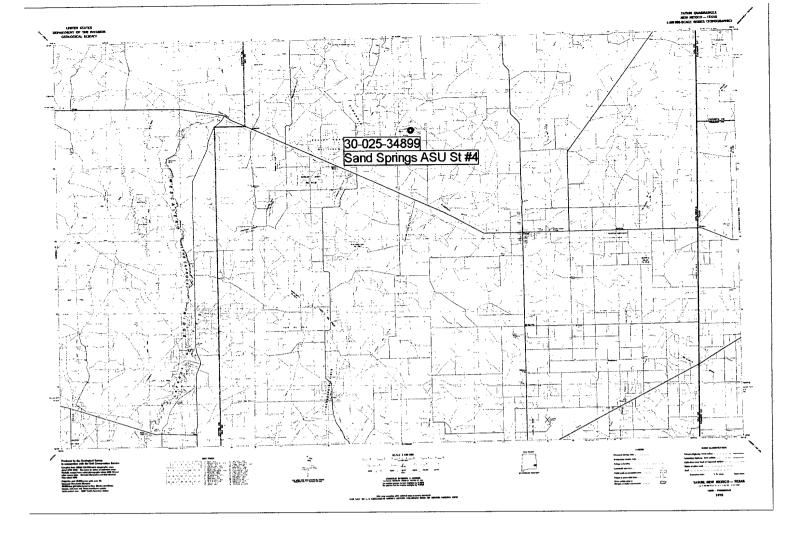
Form C-144

For downstream facilities, submit to Santa Fe

### 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 #4 API #: 30-025-34899 U/L or Qtr/Qtr B Sec 11 T 11S R 34E Latitude 33.38539 Longitude 103.47773 NAD: 1927 1983 X Surface Owner: Federal State X Private Indian Pit Below-grade tank Type: Drilling X Production Disposal Volume: \_\_\_\_bbl Type of fluid: \_\_\_\_ Work over ☐ Emergency ☐ Construction material: Lined X Unlined Double-walled, with leak detection? Yes If not, explain why not. Liner type: Synthetic Thickness 12 mil Clay Clay Pit Volume 12,000 bbl Less than 50 feet (20 points) XXXX Depth to ground water (vertical distance from bottom of pit to seasonal 50 feet or more, but less than 100 feet (10 points) high water elevation of ground water.) 100 feet or more ( 0 points) (20 points) Wellhead protection area: (Less than 200 feet from a private domestic ( 0 points) XXXX water source, or less than 1000 feet from all other water sources.) Less than 200 feet (20 points) Distance to surface water: (horizontal distance to all wetlands, playas, 200 feet or more, but less than 1000 feet (10 points) irrigation canals, ditches, and perennial and ephemeral watercourses.) 1000 feet or more ( 0 points) XXXX 20 Points Ranking Score (Total 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 Tyes 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 DAN DOLDU REL POEMT 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 Hay W. Wink Date: 3/21/



#### USGS SEO TWN 09S-15S CHAVES LEA GW

30-025-34899 SAND SPRINGS ASU ST. #4

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

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

Ţ	ownship: 11S	Range: 34E	Sections:					
NAI	027 X:	Y:	Zone:		Search Radius:			
County:	•	Basin:		Number	Suffix	ς:		
Owner Name	e: (First)	(	Last) ⓒ All	\	Non-Domestic	Omestic		
Well / Surface Data Report Avg Depth to Water Report  Water Column Report								
		Clear Form	WATERS		Help			

## AVERAGE DEPTH OF WATER REPORT 03/10/2005

								(Depth	Water in	Feet)
Bsn	Tws	Rng	Sec	Zone	x	¥	Wells	Min	Max	Avg
L	11S	34E	03				1	80	80	80
L	11S	34E	07				1	85	85	85
L	11S	34E	80				1	32	32	32
L	11S	34E	16				3	45	80	57
L	11S	34E	17				1	43	43	43
L	11s	34E	18				1	60	60	60
L	11S	34E	19				1	45	45	45
L	11S	34E	21				1	25	25	25
L	11s	34E	28				1	30	30	30
L	11s	34E	32				1	40	40	40
L	115	34E	35				1	25	25	25

Record Count: 13