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

Pit or Below-Grade Tank Registration or Closure

Form C-144 June 1, 2004

For drilling and production facilities, submit to appropriate NMOCD District Office. For downstream facilities, submit to Santa Fe

Is pit or below-grade tar Type of action: Registration of a pit	nk covered by a "general plan"? Yes X No or below-grade tank	ade tank X		
Operator: Yates Petroleum Corporation Telephone: 505-748-4500 Address: 105 South 4th Street, Artesia, N.M. 88210	e-mail address: mikes@ypc.com			
Facility or well name: <u>Humble SWD #1</u> _API #: <u>30-015-00058</u> _U/L or C	Qtr/QtrP Sec <u>24</u> T _ <u>20S</u> R <u>24E</u>	<u></u>		
County: Eddy Latitude 32.55323	Longitude <u>104.53429</u> NAD: 1927 <b>[</b> ] 19	983 X		
Surface Owner: Federal  State X Private Indian		RECEIVED		
Pit  Type: Drilling Production □ Disposal □	Below-grade tank  Volume:bbl Type of fluid:	, , , , , , , , , , , , , , , , , , ,		
Work over X Emergency □	Construction material:	<b>同隐居的内门</b>		
Lined X Unlined	Double-walled, with leak detection? Yes  If not, explain why not.			
Liner type: Synthetic  Thickness NA_mil Clay  Pit Volume NA_bbl				
Depth to ground water (vertical distance from bottom of pit to seasonal	Less than 50 feet 50 feet or more, but less than 100 feet	(20 points) (10 points)		
high water elevation of ground water.)	100 feet or more	( 0 points) XXXX		
Wellhead protection area: (Less than 200 feet from a private domestic	Yes	(20 points)		
water source, or less than 1000 feet from all other water sources.)	No	( 0 points)XXXX		
Distance to surface water: (horizontal distance to all wetlands, playas,	Less than 200 feet	(20 points)		
	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		
	Ranking Score (Total Points)	0 Points		

Attach soil sample results and a diagram of sample locations and excavations.
Additional Comments: Work plan for the Closure of workover Pit. A 20 mil synthetic liner will be placed 3' below grade with a min. 3' over lap of the underlaying pit. The
workover pit will be backfilled to grade using a minimum of 3' of clean soil and like material.
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: 02/04/05 Printed Name/Title VAN Molan Man Signature
Printed Name/Title / No / Ola / Ea ditar Signature

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 

Printed Name/Title Vaw Nolaw Kth dien' Signature

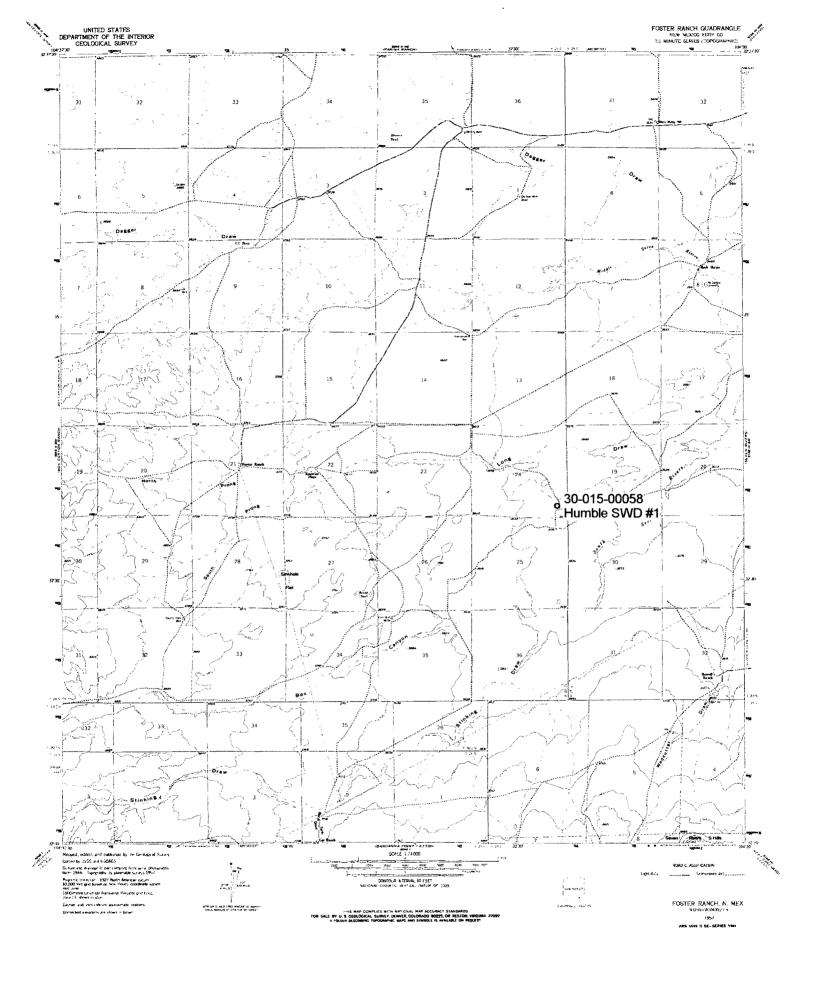
Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with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

Approval:

start date and end date. (4) Groundwater encountered: No 🗌 Yes 🔲 If yes, show depth below ground surface\_

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ft. and attach sample results.



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

Township: 20S	Range: 24E	Sections:			••	
NAD27 X:	Y:	Zone:	Searc	h Radius:		
County:	Basin:	<u></u>	Number:	Suffix:		
Owner Name: (First)	(L	ast) ② All		n-Domestic (	<b>Domestic</b>	
Well / Surface Data Report Avg Depth to Water Report  Water Column Report  Clear Form WATERS Menu Help						

## AVERAGE DEPTH OF WATER REPORT 02/01/2005

								(Depth	Water in	Feet)
Bsn	Tws	Rng	Sec	Zone	x	Y	Wells	Min	Max	Avg
RA	20S	24E	01				2	273	300	287
RA	20S	24E	03				1	268	268	268
RA	20S	24E	80				1	500	500	500
RA	20S	24E	14.				1	80	80	80
RA	20S	24E	21				1	31	31	31
RA	20S	24E	22				1	400	400	400
RA	205	24E	25-				2	268	268	268

Record Count: 9