

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

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 mikes@ypcnm.com
Address 105 South 4th Street, Artesia, NM 88210
Facility or well name Dempster State Unit #2 API # 30-025-36785 U/L or Qtr/Qtr L Sec 31 T 11S R 36E
County Lea Latitude 33 3203 Longitude 103 34792 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 _____ 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) XXXX
	50 feet or more, but less than 100 feet	(10 points)
	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)		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 ☒ 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

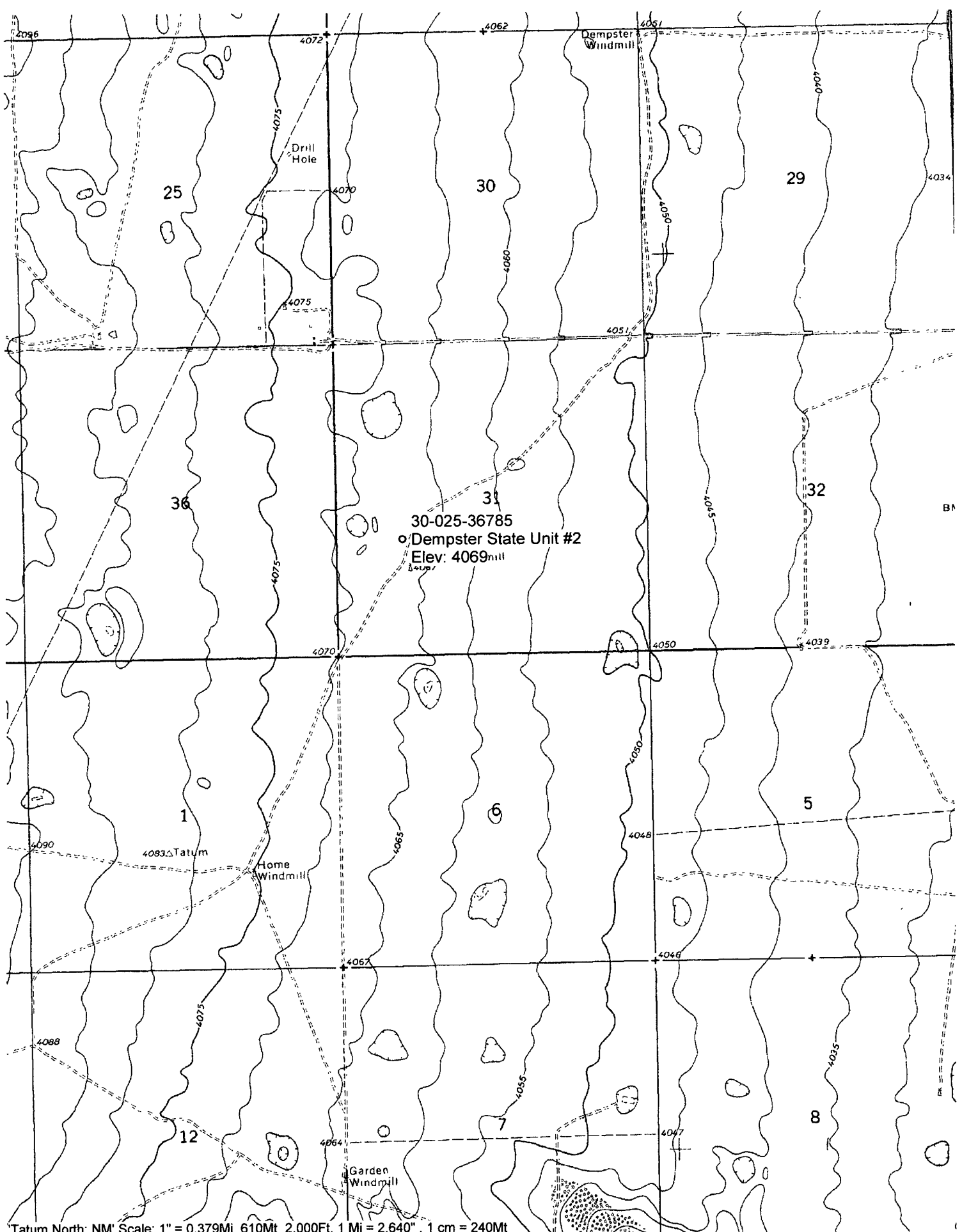
Additional Comments Closure work plan for workover pit The workover pit contents will be excavated and hauled to an OCD approved soil waste facility
The excavated area will be backfilled to grade using a minimum of 3' of clean soil and like material A one call and a 48 hour notice will be provided to 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 ☒, or an (attached) alternative OCD-approved plan ☐.

Date 10/11/2007
Printed Name/Title Mike Stubblefield / Environmental Regulatory Agent Signature Mike Stubblefield

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 GARY W. WINK STAFF MGR Signature Gary W. Wink Date OCT 15 2007



Tatum North, NM Scale: 1" = 0.379Mi 610Mt 2,000Ft, 1 Mi = 2,640', 1 cm = 240Mt

USGS SEO TWN 09S-15S CHAVES LEA GW

DEMASTER STATE UNIT #2
30-025-36785

	A	B	C	D	E	F	G	H	I	J	K	L
3	UL	SEC	TWN	RNG	SPOT	COUNTY	SOURCE	USGS SITE NUM	QTY	SITE LOCATION	DATE	LEVEL
645	I	31	11S	34E	42140	LEA	SEO		1	11S 34E.31 42140	1996-01-31	29 88
646	D	32	11S	34E	11	LEA	SEO		1	11S.34E 32 11		40 00