

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

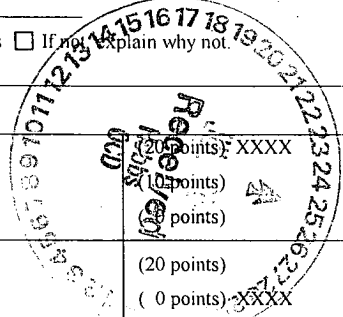
Form C-144
June 1, 2004

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: <u>Yates Petroleum Corporation</u> Telephone: <u>505-748-4500</u> e-mail address: <u>mikes@ypcnm.com</u>			
Address: <u>105 South 4th Street, Artesia, NM 88210</u>			
Facility or well name: <u>Messina BHN Com #1</u> API #: <u>30-025-37468</u> U/L or Qtr/Qtr <u>I</u> Sec <u>6</u> T <u>13S</u> R <u>35E</u>			
County: <u>Lea</u> Latitude <u>33.21876</u> Longitude <u>103.44116</u> NAD: 1927 <input checked="" type="checkbox"/> 1983 <input type="checkbox"/>			
Surface Owner: Federal <input type="checkbox"/> State <input type="checkbox"/> Private <input checked="" type="checkbox"/> Indian <input type="checkbox"/>			
Pit Type: Drilling <input checked="" type="checkbox"/> Production <input type="checkbox"/> Disposal <input type="checkbox"/> Work over <input type="checkbox"/> Emergency <input type="checkbox"/> Lined <input checked="" type="checkbox"/> Unlined <input type="checkbox"/> Liner type: Synthetic <input checked="" type="checkbox"/> Thickness <u>12</u> mil Clay <input type="checkbox"/> Pit Volume _____ bbl	Below-grade tank Volume: _____ bbl Type of fluid: _____ Construction material: _____ Double-walled, with leak detection? Yes <input type="checkbox"/> If no, 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) 4 (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 ☒ 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 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.

Amendment to previously submitted C-144 dated 6/30/06 and approved on 7/5/06

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: 07/24/2006

Printed Name/Title Mike Stubblefield / 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:

Printed Name/Title GARY W. WINK / STAFF MGR

Signature Gary W. Wink

Date: 7/26/06

New Mexico Office of the State Engineer
POD Reports and Downloads

MESSINA BHN COM #1

 Township: Range: Sections:

 NAD27 X: Y: Zone: Search Radius:

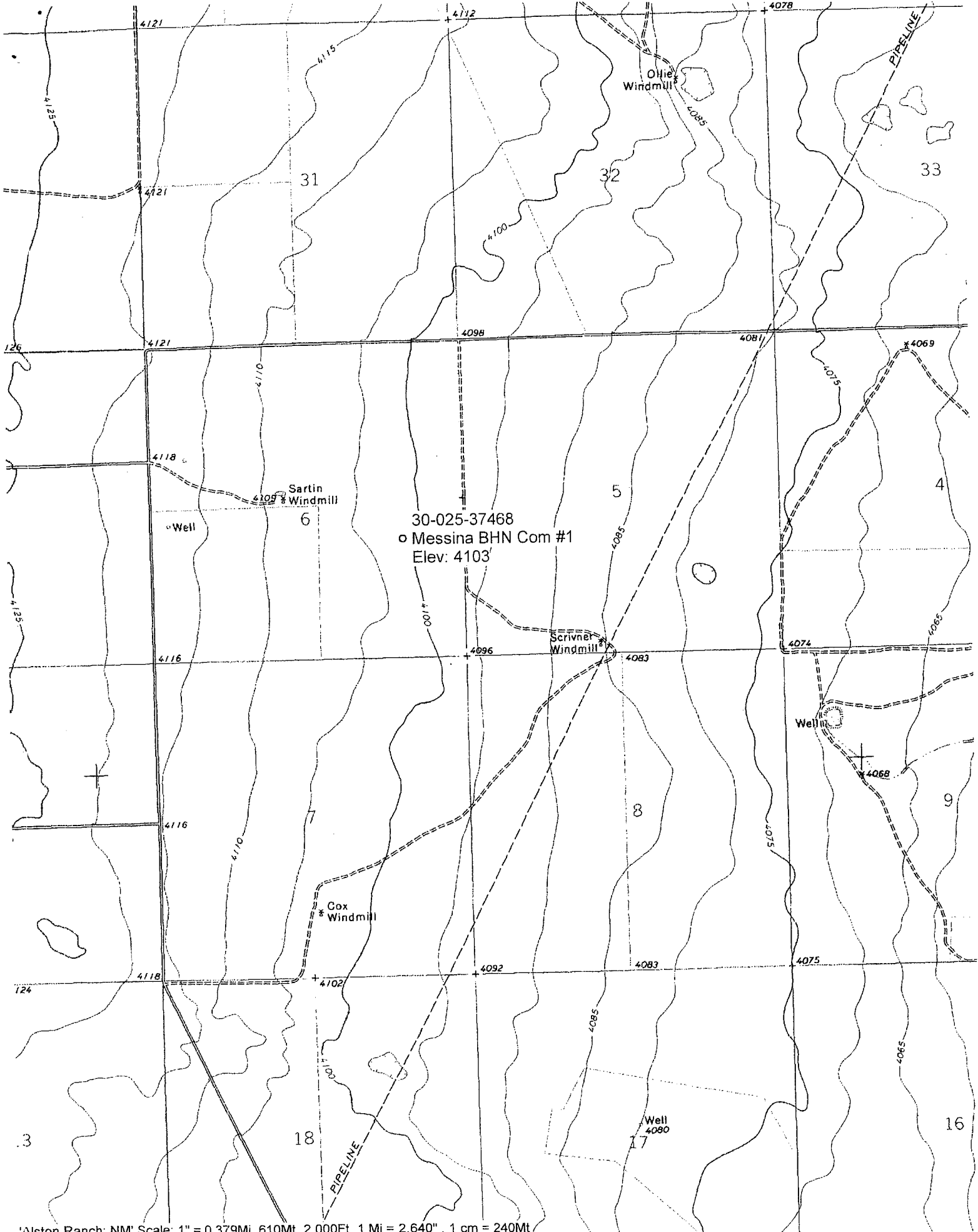
 County: Basin: Number: Suffix:

 Owner Name: (First) (Last) ☐ Non-Domestic ☐ Domestic
☒ All

AVERAGE DEPTH OF WATER REPORT 06/30/2006

Bsn	Tws	Rng	Sec	Zone	X	Y	Wells	(Depth Water in Feet)		
								Min	Max	Avg
L	13S	35E	03				1	42	42	42
L	13S	35E	11				1	60	60	60
L	13S	35E	12				1	40	40	40
L	13S	35E	13				1	50	50	50
L	13S	35E	20				1	45	45	45
L	13S	35E	21				1	48	48	48
L	13S	35E	24				1	57	57	57
L	13S	35E	35				1	68	68	68

Record Count: 8



'Alston Ranch, NM' Scale: 1" = 0.379Mi 610Mt 2,000Ft, 1 Mi = 2.640" , 1 cm = 240Mt