

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
March 12, 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 ☒ No ☐

Type of action: Registration of a pit or below-grade tank ☒ Closure of a pit or below-grade tank ☐

Operator: **Mack Energy Corporation** Telephone: **(505)748-1288** e-mail address: **jerrys@mackenergycorp.com**
Address: **P.O. Box 960, Artesia, NM 88211-0960**
Facility or well name: **Boa State Com #1** API # **30-015-33407** U/L or Qtr/Qtr **D** Sec **36** T **19S** R **23E**
County: **Eddy** Latitude _____ Longitude _____ NAD: 1927 ☐ 1983 ☐ Surface Owner Federal ☐ State ☒ Private ☐ Indian ☐

Pit Type: Drilling <input checked="" type="checkbox"/> Production <input type="checkbox"/> Disposal <input type="checkbox"/> Workover <input type="checkbox"/> Emergency <input type="checkbox"/> Lined <input checked="" type="checkbox"/> Unlined <input type="checkbox"/> Liner type: Synthetic <input checked="" type="checkbox"/> Thickness 20 mil Clay <input type="checkbox"/> Volume 2000 bbl	Below-grade tank Volume: _____ bbl Type of fluid: _____ Construction material: _____ Double-walled, with leak detection? Yes <input type="checkbox"/> 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) (10 points) (0 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) 0 Points
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) 0 Points
	Ranking Score (Total Points)	0 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:

onsite ☐ offsite ☐ If offsite, name of facility _____ (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.

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: **5/10/2004**

Printed Name/Title: **Jerry W. Sherrell/Production Clerk**

Signature

Jerry W. Sherrell

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:

Date: **MAY 10 2004**

Printed Name/Title:

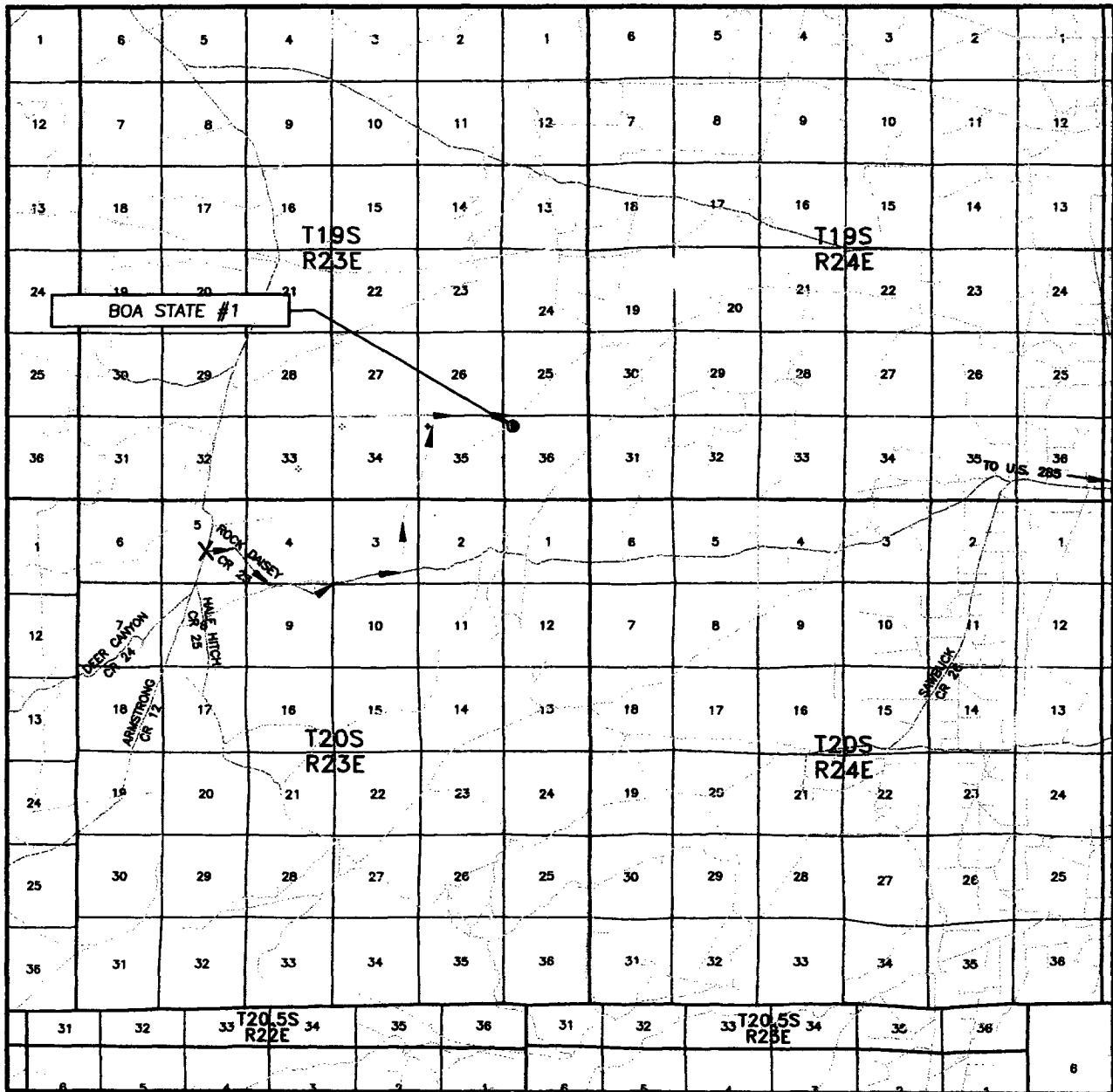
Signature

[Signature]

Pit(s) must satisfy all requirements of OCD Rule 50, Pit Guidelines, and your approved General Plan

NOTIFY O.C.D. PRIOR TO CONSTRUCTION OF PIT(S).

VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 36 TWP. 19-S RGE. 23-E

SURVEY N.M.P.M.

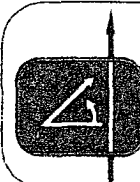
COUNTY EDDY

DESCRIPTION 660' FNL & 660' FWL

ELEVATION 3896'

OPERATOR MACK ENERGY CORPORATION

LEASE BOA STATE



PROVIDING SURVEYING SERVICES
SINCE 1946

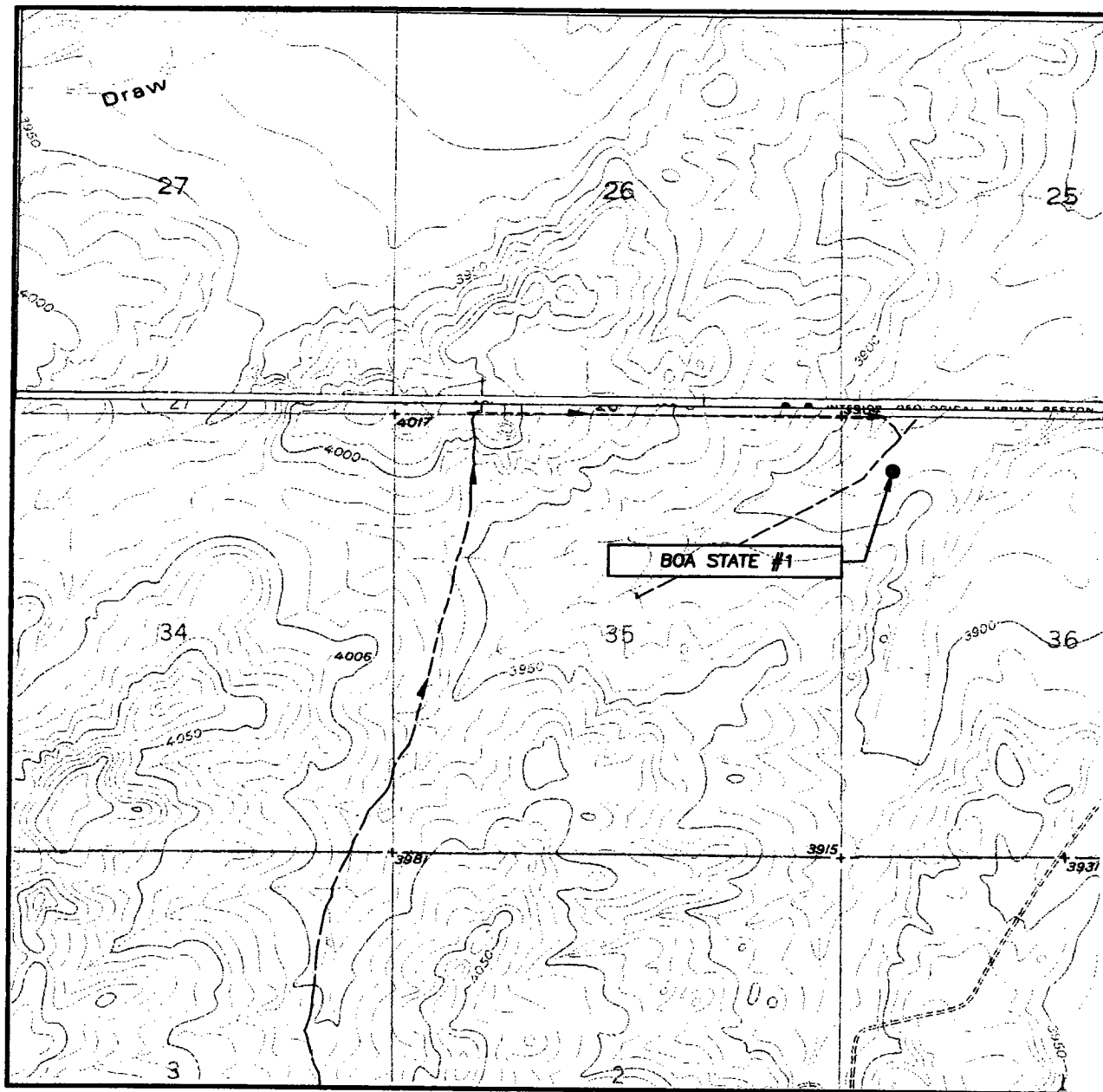
JOHN WEST SURVEYING COMPANY

412 N. DAL PASO
HOBBS, N.M. 88240
(505) 393-3117

DRIVING DIRECTIONS:

FROM THE INTERSECTION OF EDDY COUNTY ROAD #12 (ARMSTRONG) & EDDY COUNTY ROAD #23 (ROCK DAISY) GO EAST AND SOUTHEAST 2.6 MILES TO A TWO-TRACT ROAD ON THE LEFT. GO NORTH 2 MILES ALONG TWO-TRACT ROAD TO A FENCE. GO EAST 0.9 MILES TO A FENCE CORNER. VEER SOUTHEASTERLY FOR 0.2 MILES TO THIS LOCATION.

LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL: 10'
BOX CANYON RANCH, N.M.

SEC. 36 TWP. 19-S RGE. 23-E

SURVEY N.M.P.M.

COUNTY EDDY

DESCRIPTION 660' FNL & 660' FWL

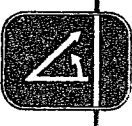
ELEVATION 3896'

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U.S.G.S. TOPOGRAPHIC MAP

BOX CANYON RANCH, N.M.



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