

Submit 3 Copies To Appropriate District Office

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 88210

District III

1000 Rio Bruzoz Rd., 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-103

May 27, 2004

<p>SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)</p>		<p>WELL API NO. 30-025-29036</p>
<p>1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/></p>		<p>5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/></p>
<p>2. Name of Operator Mack Energy Corporation</p>		<p>6. State Oil & Gas Lease No. B-11078</p>
<p>3. Address of Operator P. O. Box 960 Artesia, NM 88211-0960</p>		<p>7. Lease Name or Unit Agreement Name Granite State</p>
<p>4. Well Location Unit Letter <u>Lot 8</u> <u>2323</u> feet from the <u>North</u> line and <u>660</u> feet from the <u>East</u> line Section <u>2</u> Township <u>16S</u> Range <u>32E</u> NMPM County <u>Lea</u></p>		<p>8. Well Number <u>1</u></p>
<p>11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4295' GR</p>		<p>9. OGRID Number 013837</p>
<p>Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/></p>		<p>10. Pool name or Wildcat San Andres</p>
<p>Pit type <u> </u> Depth Groundwater <u> </u> Distance from nearest fresh water well <u> </u> Distance from nearest surface water <u> </u></p>		
<p>Pit Liner Thickness: <u> </u> inil Below-Grade Tank: Volume <u> </u> bbls; Construction Material <u> </u></p>		

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: <u> </u> <input type="checkbox"/>		OTHER: <u> </u> <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Notify OCD 24 hours prior to starting plugging operations

- 1) Set CIBP @ 4500' w/35sx cmt plug from 4500' to 4145'
- 2) Set 25sx cmt plug at 1455' to 1200'
- 3) Set 54sx cmt plug from 550' to surface
- 4) Install P & A Marker.

Note: Circ. well with salt gel mud consisting of at least 9.5# Brine with 25 pounds of gel per barrel after the bottom plug is set.

RECEIVED

MAR 07 2008

HOBBS OCD

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any 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 ☐

SIGNATURE Jerry W. Sherrell TITLE Production Clerk DATE 3/7/08

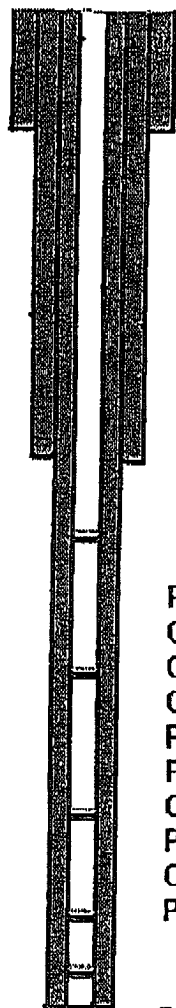
Type or print name Jerry W. Sherrell E-mail address: jerry@mackenergycorp.com Telephone No. (575)748-1288

For State Use Only

APPROVED BY: Chris Williams TITLE OCD DISTRICT SUPERVISOR/GENERAL MANAGER DATE MAR 07 2008

Conditions of Approval (if any):

Mack Energy Corporation
Granite State #1 30-025-29036
Sec. 2 T16S R32E, Lot 8

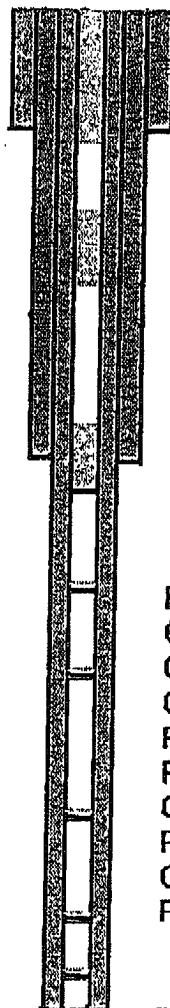
Before**After**

13 3/8 casing @ 486'
w/300sx, circ.

8 5/8 casing @ 4213'
w/1200sx, circ.

Perfs 4598.5-4845'
CIBP @ 5650' w/35' cap
CIBP @ 6850' w/35' cap
CIBP @ 9610 w/35' cap
Perfs 9792-9875'
Perfs 9923.5-10000'
CIBP @ 10350' w/35' cap
Perfs 10378-10452'
CIBP @ 10520' w/35' cap
Perfs 10534-10563.5

5 1/2 casing @ 10593'
w/2410sx, circ



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w/300sx, circ.

8 5/8 casing @ 4213'
w/1200sx, circ.

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