

Office  
 District I – (575) 393-6161  
 1625 N. French Dr., Hobbs, NM 88240  
 District II – (575) 748-1283  
 811 S. First St., Artesia, NM 88210  
 District III – (505) 334-6178  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV – (505) 476-3460  
 1220 S. St. Francis Dr., Santa Fe, NM  
 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-103  
 Revised July 18, 2013

OIL CONSERVATION DIVISION  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

WELL API NO. <b>30-025-40601</b>
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. <b>Vb-1325</b>
7. Lease Name or Unit Agreement Name <b>Leo State</b>
8. Well Number <b>#6</b>
9. OGRID Number <b>013837</b>
10. Pool name or Wildcat <b>WC-025 G-06 S183518A; Bone Spring</b>

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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.)	
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator <b>Mack Energy Corporation</b>	
3. Address of Operator <b>P.O. Box 960 Artesia, NM 88210</b>	
4. Well Location	
Unit Letter <b>B</b> : <b>150</b> feet from the <b>N</b> line and <b>2140</b> feet from the <b>E</b> line	
Section <b>18</b> Township <b>18S</b> Range <b>35E</b> NMPM County <b>Lea</b>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>3963' GR</b>	

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"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/> <b>P AND A</b> <input checked="" type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>
CLOSED-LOOP SYSTEM <input type="checkbox"/>	PNR
OTHER: <input type="checkbox"/>	OTHER: <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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

**09/21/23 MIRU plugging equipment. Removed horse head. Began POH w/ rods. 09/22/23 Finished POH w/ rods & pump. POH w/ tbg & anchor. 09/25/23 RIH w/ 5 1/2 guage ring to 7950'. Set 5 1/2 CIBP @ 7900'. 09/26/23 Circ'd hole w/ MLF. Pressure tested csg, held 500 PSI. Spotted 25 sx class H cmt @ 7900-7702'. Spotted 25 sx class C cmt @ 5202-4961'. Spotted 25 sx class C cmt @ 4250-4009'. Spotted 25 sx class C cmt @ 3066-2825'. WOC. 09/27/23 Tagged plug @ 2833'. Perf'd @ 1825'. Pressured up on perfs to 500 PSI. Spotted 45 sx class C cmt @ 1875-1490'. WOC & Tag @ 1505'. ND BOP. Spotted 30 sx class C cmt @ 200' to surface. Rigged down & moved off. 09/29/23 Moved in backhoe and welder. Cut off well head & anchors. Kerry Fortner w/ OCD verified cmt @ surface via picture text message. Welded on "Above Ground Dry Hole Marker". Installed 2' concrete form w/ 6 sx cmt. Backfilled cellar, cut off deadmen, cleaned location, and moved off.**

Spud Date:

Rig Release Date:

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

SIGNATURE Delilah Flores TITLE Regulatory Technician I DATE 10/3/2023

Type or print name Delilah Flores E-mail address: delilah@mec.com PHONE: 575-748-1288

**For State Use Only**

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 10/30/23

Conditions of Approval (if any):

<b>Mack Energy Corporation</b>		<b>PLUGGED</b>	
Author:	<b>Abby @ BCM</b>	Well No.	<b>#6</b>
Well Name	<b>Leo State</b>		
Field/Pool	<b>WC-25 G-06</b>	API #:	<b>30-025-40601</b>
	<b>S183518A</b>		
	<b>Bone Spring</b>		
County	<b>Lea</b>	Location:	<b>Sec18, T18S, R35E</b>
State	<b>NM</b>		<b>150 FNL &amp; 2140 FEL</b>
Spud Date	<b>7/29/2014</b>	GL:	<b>3963'</b>

Description	O.D.	Grade	Weight	Depth	Hole	Cmt Sx	TOC
Surface Csg	<b>8 5/8</b>	<b>J55</b>	<b>24#</b>	<b>1,577</b>	<b>12 1/4</b>	<b>850</b>	<b>CIRC'D</b>
Prod Csg	<b>5 1/2</b>	<b>L80</b>	<b>17#</b>	<b>9,495</b>	<b>7 7/8</b>	<b>1,925</b>	<b>CIRC'D</b>

Formation	Top
T/Salt	1774
B/Salt	3034
Yates	3066
7 Rivers	3486
Queen	4196
GRBG	4704
San Andres	4944
Del Sand	5202
Bone Sp	7902

6. Spotted 30 sx class C cmt @ 200' to surface.

8 5/8 24# CSG @ 1,577  
Hole Size: 12 1/4

5. Perf'd @ 1825'. Pressured up on perfs to 500 PSI. Spotted 45 sx class C cmt @ 1875-1490'. WOC & Tag @ 1505'.

4. Spotted 25 sx class C cmt @ 3066-2825'. WOC & tagged @ 2833'.

3. Spotted 25 sx class C cmt @ 4250-4009'.

2. Spotted 25 sx class C cmt @ 5202-4961'.

1. Set 5 1/2 CIBP @ 7900'. Circ'd hole w/ MLF. Pressure tested csg, held 500 PSI. Spotted 25 sx class H cmt @ 7900-7702'.

Perfs @ 7951-8032'

Perfs @ 8422-9164'

32.754715  
-103.4953461

TDPB @ 9410  
TD @ 9495

5 1/2 17# CSG @ 9,495  
Hole Size: 7 7/8

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COMMENTS  
  
Action 271820

COMMENTS

Operator: MACK ENERGY CORP P.O. Box 960 Artesia, NM 882110960	OGRID: 13837
	Action Number: 271820
	Action Type: [C-103] Sub. Plugging (C-103P)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM.	10/31/2023

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CONDITIONS

Created By	Condition	Condition Date
kfortner	Need C103Q and marker photo to release	10/30/2023