UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT



FORM APPROVED OMB NO 1004-0135 Expires: July 31, 2010

Expires: July 31, Lease Serial No NMLC060199B

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter apply 6 2012 abandoned well. Use form 3160-3 (APD) for such proposals.

| 6 | If Indian, Allottee or Tribe Name | _ |
|---|-----------------------------------|---|

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|--|---|--|--------------------------------------|----------------|---------------------|-------------|---------------------|--|--|--|
| SUBMIT IN TRII | 7 If Unit or CA/Agreement, Name and/or No | | | | | | | | | |
| 1. Type of Well | 8. Well Name and No. | | | | | | | | | |
| 🗖 Oıl Well 🛛 Gas Well 🗖 Oth | BROOK FEDERAL 4 | | | | | | | | | |
| 2 Name of Operator MACK ENERGY CORPORAT | ASE | · | 9 API Well No. 30-025-40339-00-X1 | | | | | | | |
| 3a Address | | (include area code) 10. Field and Pool, or Exploratory | | | | | | | | |
| ARTESIA, NM 88211-0960 | 8-1288 -9539 | | MALJAMAR | | | | | | | |
| 4. Location of Well (Footage, Sec., 7 | | | 11 County or Parish, and State | | | | | | | |
| Sec 30 T17S R32E NENE 750 | OFNL 1120FEL | | , | LEA COUNTY, NM | | | | | | |
| 12. CHECK APPI | ROPRIATE BOX(ES) TO | O INDICATE | NATURE OF | NOTICE, RI | EPORT, OR OT | THER DA | \TA | | | |
| TYPE OF SUBMISSION | TYPE OF SUBMISSION TYPE | | | | | OF ACTION | | | | |
| Notice of Interes | ☐ Acidize | □ Deep | en | Product | tion (Start/Resum | e) 🗆 | Water Shut-Off | | | |
| □ Notice of Intent | Alter Casing | _ | Fracture Treat | | Reclamation | | Well Integrity | | | |
| Subsequent Report | Casing Repair | | Construction | ☐ Recomp | | | Other | | | |
| Final Abandonment Notice | Change Plans | - | and Abandon | _ | arily Abandon | Dı | Drilling Operations | | | |
| | Convert to Injection | | | | | | | | | |
| following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.) 4/13/2012 SPUD 17 1/2" HOLE @ 7:00PM. 4/14/2012 TD 17 1/2" hole @ 757.5'. 4/15/2012 RIH w/ 19 jts 13 3/8", 48#, H-40, ST&C @ 740'. Cemented w/ 730sx Class C 4%, tailed w/ 200sx Class C 1%, plug down @ 6:25am, circ 122sx, Jack Johnson w/ BLM witnessed. WOC/casing 18hrs tested BOP/ Casing to 2000# for 30 mins, held ok. 4/17/2012 TD 12 1/4" hole @ 2128'. 4/18/2012 RIH w/ 58 jts 8 5/8", 24#, J-55, ST&C, @ 2128'. Cemented w/ 730sx Class C 4%, tailed 200sx Class C 1%, plug down @ 12:28am, circ 226sx, Jack Johnson w/ BLM witnessed. WOC 12hrs test BOP/Casing to 2000# for 30 mins, held ok. 5/7/2012 TD 7 7/8" hole @ 10,134'. 5/15/2012 RIH w/ 263jts 5 1/2", 17#, P-110, BT&C @ 10,132'. Cemented w/ 525sx 35/65 POZ, Tailed Cement w/ 1300sx PVL 3%, Plug Down @ 1.00am, circ 27sx. WOC 12hrs testing casing to 1500# fir 30 | | | | | | | | | | |
| 14 I hereby certify that the foregoing is | Electronic Submission # For MACK EN | ERGY CORPO | RATION, sent t | to the Hobbs | • | | - | | | |
| Name (Printed/Typed) DEANA W | | 7 on 05/23/201 DUCTION CLE | 2 (12DLM0577\$E =D⊮ | =) | | | | | | |
| Traine (1 rime ary pear) DEATA VI | THE FROL | DOCTION CL | | | | | | | | |
| Signature (Electronic S | Submission) | | Date 05/16/ | /2012 | · | | | | | |
| | THIS SPACE FO | OR FEDERA | L OR STATE | OFFICE U | SE | | | | | |
| Approved By ACCEPT | JAMES A | | | | Date 06/02/2012 | | | | | |
| Conditions of approval, if any, are attache certify that the applicant holds legal or equivalent would entitle the applicant to conditions. | Office Hobbs | | JUN | <u> </u> | 2012 | | | | | |
| Title 18 U.S.C Section 1001 and Title 43 States any false, fictitious or fraudulent | | | | | nake to any departm | ent or agen | cy of the United | | | |

Additional data for EC transaction #138264 that would not fit on the form

32. Additional remarks, continued

minutes, held OK. 5/16/2012 Released Rig @ 12:00pm.