

EC

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NMOCD
Artesia

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

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

5. Lease Serial No.
NMNM4433

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
CALGARY FEDERAL 7

9. API Well No.
30-005-64195-00-X1

10. Field and Pool, or Exploratory
ROUND TANK-SAN ANDRES

11. County or Parish, and State.
CHAVES COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
MACK ENERGY CORPORATION

Contact: ROBERT CHASE
E-Mail: JERRYS@MEC.COM

3a. Address
P.O. BOX 960
ARTESIA, NM 88211-0960

3b. Phone No. (include area code)
Ph: 575-748-1288
Fx: 575-746-9539

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 24 T15S R28E SENW 2310FNL 1600FWL

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Drilling Operations
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days 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.)

11/04/2014 SPUD 12 1/4" HOLE @ 10:00PM.
11/05/2014 TD 12 1/4" HOLE @ 421'. RIH W/ 10JTS 8 5/8", 32#, J-55, ST&C @ 421'. CEMENTED w/ 200sx RCF C, TAILED 400SX CLASS C 2%. PLUG DOWN @ 8:12AM. NOTIFIED BLM @ 2:45PM ABOUT NOT CIRC CEMENT. RAN TEMP SURVEY, TOC @ 260'. ONE INCHED, TAG @ 320'. PUMPED 50SX CLASS C, WOC 2HRS & TAGGED @ 207'. NOTIFIED BLM @ 6:04PM. PUMPED 50SX CLASS C 2%, WOC 2HRS TAGGED @ 184'. PUMPED 95SX CLASS C 2%, CIRC 62SX. WOC 18HRS TESTED BOP/CASING TO 2000# FOR 30 MINS, HELD OK.
11/7/2014 DRILLING 7 7/8" HOLE @ 595'. PDC BIT PARTED COULDN'T FISH OUT. SHOE JOINT WAS DAMAGED. BOB HOSKINS W/ BLM GAVE VERBAL APPROVAL @ 5:57PM TO SET KICK OFF PLUG. PUMPED 130SX CLASS H 5% CEMENT. WOC
11/8/2014 TAGGED KOP @ 553' HAD NO RETURNS. PUMPED 161SX CLASS H 5%, CIRC EXCESS CEMENT. WOC 24HRS.
11/9/2014 TAGGED KOP @ 349'.

Accepted for record
JED NMOCD 11/21/2014

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #279831 verified by the BLM Well Information System
For MACK ENERGY CORPORATION, sent to the Roswell
Committed to AFMSS for processing by BEVERLY WEATHERFORD on 11/17/2014 (15BMW0116SE)

NM OIL CONSERVATION

ARTESIA DISTRICT

NOV 21 2014

Name (Printed/Typed) DEANA WEAVER

Title PRODUCTION CLERK

Signature (Electronic Submission)

Date 11/17/2014

RECEIVED

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By /s/ Robert Hoskinson Date 11/19/14

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Legal PET
Office

Roswell Field
Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Additional data for EC transaction #279831 that would not fit on the form

32. Additional remarks, continued

11/13/2014 TD 7 7/8" HOLE @ 3417. RIH W/ 76JTS 5 1/2" 17#, L-80, LT&C @ 3397'. CEMENT W/ 290SX CLASS C 4%, TAIL 400SX PVL, PLUG DOWN @ 4:00PM, CIRC 206SX. WOC 12 HRS TESTED CASING TO 1500# FOR 30 MINS, HELD OK.
11/14/2014 RELEASED RIG @ 12:00AM.

Revisions to Operator-Submitted EC Data for Sundry Notice #279831

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	DRG SR	DRG SR
Lease:	NMNM132673	NMNM4433
Agreement:		
Operator:	MACK ENERGY CORPORATION P.O. BOX 960 ARTESIA, NM 88210 Ph: 575-748-1288	MACK ENERGY CORPORATION P.O. BOX 960 ARTESIA, NM 88211-0960 Ph: 505-748-3436
Admin Contact:	ROBERT CHASE VICE PRESIDENT E-Mail: JERRYS@MEC.COM Ph: 575-748-1288 Fx: 575-746-9539	ROBERT CHASE VICE PRESIDENT E-Mail: JERRYS@MEC.COM Ph: 575-748-1288 Fx: 575-746-9539
Tech Contact:	DEANA WEAVER PRODUCTION CLERK E-Mail: DWEAVER@MEC.COM Ph: 575-748-1288 Fx: 575-746-9539	DEANA WEAVER PRODUCTION CLERK E-Mail: DWEAVER@MEC.COM Ph: 575-748-1288 Fx: 575-746-9539
Location:		
State:	NM	NM
County:	CHAVES	CHAVES
Field/Pool:	ROUND TANK SAN ANDRES	ROUND TANK-SAN ANDRES
Well/Facility:	CALGARY FEDERAL 7 Sec 24 T15S R28E SENW 2310FNL 1600FWL	CALGARY FEDERAL 7 Sec 24 T15S R28E SENW 2310FNL 1600FWL



Par Five Energy Services, LLC
 11279 Lovington Hwy
 Artesia, NM
 Phone: (575) 748-8610 Fax: (575) 748-8625

ART14-110714-01

Customer: Mack Energy Corp
 Well Name: Par five
 County: Eddy State: Nm
 Rig: Par five 1
 Salesman: Chris DeLeon

MD: 660
 TVD: 660
 BHST: 85
 BHCT: 76

Report Date: November 10 2014
 Stage: KO Plug
 String: KOP
 Blend Type: Field Blend
 Reported By: Hernandez, Patricia

Slurry Information

Density: 17.50 ppg Yield: .93 cuft/sk Mix Fluid: 3.363 gal/sk

Slurry Composition

Cement Blend: Class H
 Additive Conc Design Description Lot Number
 PF-065 0.50% % BWOB TIC Dispersant 04110

Rheology (Average Readings)

Temp	3	6	100	200	300	PV	YP
80 °F	2.5	4	82.5	154.5	227	216.75	10.25

Thickening Time

Temp	POD	30 Bc	50 Bc	70 Bc	100 Bc	Batch Time
°F	3:11	3:37	3:51	4:00	0	

Thickening Time does not include batch time.

Free Fluid

Temp	Incl	ml Collected	Start Time	Stop Time
80 °F	0	0 ml/250	8:20	9:20

UCA Compressive Strength

Temp	50 psi	500 psi	12 hr	24 hr	48 hr	72 hr
85	4:58	6:51	2541	4780		

Comments

