

OCD-ARTESIA

Form 3160-5
(April 2004)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No 1004-0137
Expires March 31, 2007

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.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1 Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5 Lease Serial No NMNM05551A
2. Name of Operator Marathon Oil Company ATTN: Charles E. Kendrix		6 If Indian, Allottee or Tribe Name
3a Address P.O. Box 3487 Houston, TX 77253-3487	3b Phone No (include area code) 713-296-2096	7 If Unit or CA/Agreement, Name and/or No NMNM94494
4. Location of Well (Footage, Sec., T, R, M, or Survey Description) 660' FSL & 1,998' FWL, UL N, Section 12, T21S, R23E		8 Well Name and No. Bone Flats "12" Federal Com #6
		9 API Well No 30-015-29192
		10 Field and Pool, or Exploratory Area Indian Basin Morrow (78960)
		11 County or Parish, State Eddy County, New Mexico

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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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" 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.)

SEE ATTACHED PLUGGED WELLBORE DIAGRAM

01/30/08 MI plugging equipment, no work on well.

01/31/08 MIRU Triple N rig #24. RIH w/ tubing and tag PBTD at 7,191'.

02/02/08 RU cementer and displace hole with plugging mud. PUH with tubing to 6,049' and pumped 35 sx C cmt. WOC and tagged cmt at 5,700'. PUH with tubing to 4,393' and pumped 35 sx C cmt, 4,393 - 4,184'. PUH with tubing to 3,375' and pumped 35 sx C cmt, 3,375 - 3,156'. PUH with tubing to 1,273 and pumped 35 sx C cmt. POOH with tubing and SD for weekend.

02/04/08 Tagged cmt at 1,060'. POOH with tubing. ND BOP. RIH with tubing to 60' and circulated 20 sx C cmt 60' to surface. RDMO.

02/22/08 Cut off wellhead & anchors, install dry hole marker.

**Accepted for record
NMOC**

- 14 I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

James F. Newman, P.E.

Title Engineer, Triple N Services, Inc. 432-687-1994

Signature

Date

02/26/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved by

Title

Date

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.

Office

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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.

(Instructions on page 2)

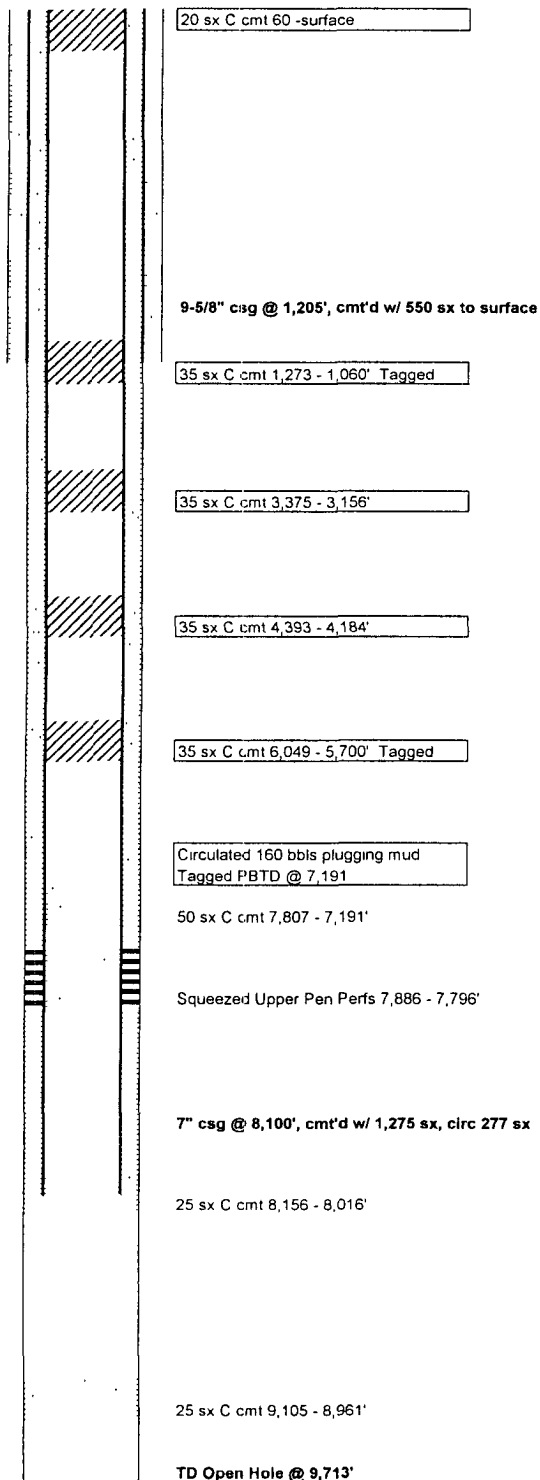
**BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE**

PLUGGED WELLBORE SKETCH
Marathon Oil Company

Date February 9, 2008

RKB @ _____
DF @ _____
GL @ _____

Subarea	Bone Flats Federal 12 #6		
Lease & Well No	Unit N 660 FSL 1998 FWL S12 T21S R32E		
Legal Description	County	Eddy	State New Mexico
Field	Indian Basin Morrow (78960)		
Date Spudded	Rig Released		
API Number	30-015-29192		
Status	Plugged	State Lease	NMNM05551A



Plugs set: 01/30/08 - 02/04/08



- 1) Tagged PBTD @ 7,191
- 2) Circulated 160 bbls plugging mud
- 3) 35 sx C cmt 6,049 - 5,700' Tagged
- 4) 35 sx C cmt 4,393 - 4,184'
- 5) 35 sx C cmt 3,375 - 3,156'
- 6) 35 sx C cmt 1,273 - 1,060' Tagged
- 7) 20 sx C cmt 60 - surface

PBTD @ 7,191'
TD @ 9,713'