

I&E - HOBBS

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
☒ Oil Well ☐ Gas Well ☐ Other2 Name of Operator
Apache Corporation3a Address
Two Warren Place 6120 Yale, Suite 1500 Tulsa, OK 741363b Phone No (include area code)
918-491-4800

4 Location of Well (Footage, Sec, T, R, M, or Survey Description)

Unit Letter I, 1,980' FSL & 330' FEL, Section 14, T-21-S, R-37-E

5 Lease Serial No
NMLC 032096B

6 If Indian, Allottee or Tribe Name

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

8 Well Name and No
Lockhart B-14A #49 API Well No
30-025-0657610 Field and Pool, or Exploratory Area
Blinebry11 County or Parish, State
Lea, New Mexico

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 recompleat 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/BLA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat 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.)

09/06/07 MIRU Triple N rig #22. Set steel pit. NU BOP. Tagged CIBP @ 2,915', drilled on CIBP. SDFN.

09/07/07 Contacted BLM, Pat Hutchison. Drilled out CIBP @ 2,915'. Continued in hole w/ bit and tagged PBTD @ 3,420'. POOH w/ tubing, laid down drill collars. RIH open-ended to 3,420'. RU cementer and circulated hole w/ mud. POOH w/ tubing. RIH w/ 5 1/2" AD-1 to 2,516'. RIH w/ wireline and perforated casing @ 2,998'. Unable to establish rate @ 1,500 psi. Contacted BLM, Kathy. RIH w/ tubing @ 3,050' and pumped 25 sx C cmt w/ 2% CaCl2 @ 3,050'. PUH and WOC. Tagged cmt @ 2,838'. Perforated casing @ 2,510'. Set packer @ 2,000', unable to established rate at 1,500 psi. Contacted BLM, Andy Cortez, ok'd balanced plug. RIH w/ tubing to 2,562' and pumped 30 sx C cmt @ 2,562'. POOH w/ tubing. SD for weekend, will tag on 09/10/07.

09/10/07 Contacted BLM, Kathy. Tagged cmt @ 2,260', perforated casing @ 1,500'. RIH w/ packer and established rate of 1/2 BPM @ 1,100 psi w/ no returns up 5 1/2" x 7 1/2" casing. Squeezed 45 sx C cmt w/ 2% CaCl2 @ 1,500', ISIP 850 psi. WOC and tagged cmt @ 1,230'. Perforated casing @ 253'. RIH w/ packer, established rate w/ full returns in 7 1/2 x 10 1/4" and 5 1/2 x 7 1/2" annuli. POOH w/ packer. ND BOP. NU wellhead flange, and circulated 150 sx C cmt 253' to surface, circulating cement to surface in 7 1/2 x 10 1/4" and 5 1/2 x 7 1/2" annuli. SI well, RDMO.

09/12/07 Cut off wellhead and anchors, installed dry hole marker. Backfilled cellar.

APPROVED AS TO PLUGGING OF THIS
WELL BORE. LIABILITY UNDER BOND
IS RETAINED UNTIL SURFACE RESTORATION
IS COMPLETED.

- 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

09/26/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

Title 18 USC Section 1001 and Title 43 USC 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)

GWW

APPROVED

OCT - 3 2008

GARY COURLEY
PETROLEUM ENGINEER