Form 3160-5 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OM B No 1004-0137 Expires March 31, 2007

SUNDRY NOTICES AND	REPORTS ON WERES ON WHITE WAS ARRESTOR WHITE WERES ON WERES ON WERES ON WERES ON WERES ON WHITE WERES ON WERES ON WERES ON WERES ON WERES ON WERES ON WHITE WERE WERES ON WERES ON WHITE WERE WERE WERE WERE WERE WERE WERE WE
abandoned well. Use Form 3160	3 (APD) for such proposals.
SUBMIT IN TRIPLICATE- Other	nstructions on reverse side of 69 7 If Unit or CA/Agreement, Name and/or No
Type of Well	
	8 Well Name and No. Lockhart B-14A #4
2 Name of Operator Apache Corporation	9 API Well No
3a Address Two Warren Place 6120 Yale, Suite 1500 Tulsa, OK 74	3b Phone No (include area code) 30-025-57600 b 6 5 7 6
4 Location of Well (Footage, Sec., T., R., M., or Survey Descrip	10 Field and Foot, of Exploratory Area
Unit Letter I, 1,980' FSL & 330' FEL, Section 14, T-21	11 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
	Deepen Production (Start/Resume) Water Shut-Off Fracture Treat Reclamation Well Integrity New Construction Recomplete
Change Plans	Plug and Abandon Temporanly Abandon
Final Abandonment Notice Convert to Injection	Plug Back Water Disposal
If the proposal is to deepen directionally or recomplete hori Attach the Bond under which the work will be performed o following completion of the involved operations. If the ope	pertinent details, including estimated starting date of any proposed work and approximate duration thereof intally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones provide the Bond No on file with BLM/BIA. Required subsequent reports shall be filed within 30 days attorn results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once lit be filed only after all requirements, including reclamation, have been completed, and the operator has
See attached current & proposed wellbore diagram	
1. Set steel pit. MIRU. NU BOP.	
2. Drill out CIBP @ 2,915'. Circulate plugging m	l from PBTD @ ~3,420'.
2. Perforate 5-1/2" casing @ 2,998'. RIH w/ packet	and squeeze 60 sx C cmt 2,998 - 2,898'. WOC & TAG
3. Perforate 5-1/2" casing @ 2,460'. RIH w/ packe	and squeeze 35 sx C cmt 2,460 - 2,360'. WOC & TAG
4. Perforate 5-1/2" & 7-5/8" casings @ 1,450'. RI	w/ packer and squeeze 45 sx C cmt 1,450 - 1,350'. WOC & TAG
5. Perforate 5-1/2" & 7-5/8" casings @ 253'. Circ	ate 100 sx C cmt 253' to surface
6. Cut off wellhead and anchors, installed dry hole	narker. Backfilled cellar.
14 Thereby 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 As	Date 06/19/2007
THIS SPACE F	R FEDERAL OR STATE OFFICE USE APPROVE
Augusted	Title Date 2007
Approved by Conditions of approval, if any, are attached Approval of this is	

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 of the states any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Office

(Instructions on page 2)

GWW

which would entitle the applicant to conduct operations thereon

certify that the applicant holds legal or equitable title to those rights in the subject lease

LOCKHART B-14A #4

API - 30-025-06576 1980' FSL & 330' FEL Sec. 14 T-21S R-37E Lea County, New Mexico Spud Date -1956

2001

Queen



CURRENT STATUS

Surface Casing 10-3/4" @ 203' w/ 250 sx cmt, circ
 Completions

 Date
 Zone
 Perfs

 1956
 Blinebry
 5716 - 5831

3496 - 3557

CIBP @ 2,915' w/ no cmt (set 01/20/03)

Intermediate Casing

7-5/8" 0'-2,948' w/ 1,060 sxs cmt, TOC 1,670' Calc

CIBP @ 3,455' w/ 35' cmt (set 06/02/98)

Perfs @ 3496 - 3557

CIBP @ 5,670' w/ 35' cmt (set 06/02/98)

Perfs @ 5716 - 5831

Production Casing

5-1/2" @ 5,874' w/ 500 sx, TOC 2,988' calc w/ 70% fill

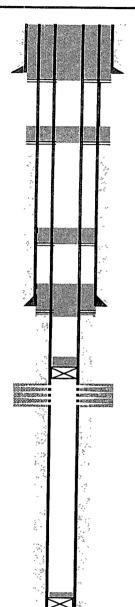


LOCKHART B-14A #4

API - 30-025-06576 1980' FSL & 330' FEL Sec 14 T-21S R-37E Lea County, New Mexico Spud Date - 1956



PROPOSED PLUGGED



Perf/sqz 100 sx 253' to surface

10¾" @ 203' w/ 250 sx cmt, circ

	Date	Zone	Perfs
	1956	Blinebry	5716 - 5831
	2001	Queen	3496 - 3557

Perf/sqz 45 sx 1,450 - 1,350' TAG

TOC 7-5/8" @ 1,670' calc

Perf/sqz 35 sx 2,460 - 2,360' WOC & TAG

7%" @ 2,948' w/ 1,060 sx cmt, TOC 1,670'

Perf/sqz 60 sx 2,998 - 2,898' TAG

CIBP @ 3,455' w/ 35' cmt (set 06/02/98) Perfs @ 3496 - 3557

CIBP @ 5,670' w/ 35' cmt (set 06/02/98)

Perfs @ 5716 - 5831

Production Casing 5-1/2" @ 5,874' w/ 500 sx, TOC 2,988' calc w/ 70% fill



Updated 05/30/07 Jim Newman, Triple N

SUNDRY NOTICE SPECIAL STIPULATIONS

- 1. Approval is granted to plug this well with the following modifications:
- 2. The perf and squeeze proposed for 2460' should be moved to 2510' for the base of the salt, leaving at least 25 sacks inside of the casing.
- 3. The perf and squeeze proposed for 1450' should be moved to 1500' for the top of the salt, leaving at least 25 sacks inside of the casing.

***All plugs below the surface plug must be at least 100' and 25 sacks of cement plus an additional 10% for each 1000 feet of depth.

Plugging procedures must conform to 43 CFR 3162.6.d and Onshore Order No. 2.III.G or NMOCD orders if they are more stringent.

ALL OF THE WORK AUTHORIZED HERE MUST BE COMPLETED WITHIN 90 DAYS.

Engineering can be reached at 505-706-2779 for any variances that might be necessary.

F Wright 6/21/07

