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THIS SPACE FOR FEDERAL OR STATE OFFICE USE	
Approved by Title Pate OCT 1 5 2007	
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.	
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 section of the secti	
(Instructions on page 2)	
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ONDITIONS OF APPROVAL	

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• Lockhart B 12 #2 API - 30-025-06547 330' FNL & 810' FWL Sec. 12 T-21S R-37E CENTRAL REGION Lea County, New Mexico Spud Date -8/26/1952 Completions Perfs Date Zone McKee/Connell 7770-8098 1952 6940-7095, 7178-7285, 7338-7425, 7475-7555 1986 Abo 397 CM SUNFREE 325 BELOW ErF Surface Casing 13 3/8" 48# S-40 0'-272' 260 sxs cmt. TOC-0' Circ. "DOO'TOGUO' BOSAKS- ent 1800 FU 1600 50 SAKI - UNT 2800" TO 2700 30 sAKS. int . . Intermediate Casing 9 5/8" 36# J55 0'-3139' 1360 sxs cmt. TOC-575' 3000'TA6 60 SAKS- CAL 38 PO' PC 30 SAKS 4500'TO 4400' CAPPLUG 30 SAKS CONT CIBP @ 6900 Perfs @ 6940-7095 (11 holes) Perfs @ 7178-7285 (9 holes) Perfs @ 7338-7425 (11 holes) Perfs @ 7475-7555 (10 holes) CIBP @ 7730 w/ 42' cmt Perfs @ 7770-8098 (4 spf, 184 net feet) Production Casing 7" 23# &26# J55 & N80 0'-8184' 1255 sxs cmt. TOC - 7656. Created by SR 8/27/2007

HTIEI

Lockhart B-12 #2 Apache Corporation October 15, 2007 Plug and Abandonment Procedure Conditions of Approval

- 1. Addition to step one. Pull up above CIBP, perforate and squeeze cement. Due to perforations, this plug will have to be tagged and should be tagged a minimum of 100' above the CIBP set point.
- 2. Modify step. Plug required at top of Glorietta. Perforate at 5370' and place a 155' plug inside and outside of casing to a height of 5215'. WOC 4 hours. Tag plug due to well circumstances.
- 3. Modify step. Perforate at 3200' and pump sufficient cement to cover shoe joint. WOC 4 hours. Tag plug at 3050' or shallower.
- 4. Modify step. Perforate at 2900' and pump sufficient cement to bring cement inside of casing to 2600'. This will cover the top to the Yates and Base of Salt. WOC 4 hours. Plug to be tagged at 2600' of shallower. The plugs in step 3 & 4 can be combined into one plug and would save one tag.
- 5. Modify step. Perforate at 1600' and squeeze cement to cover Top of Salt. Plug to be tagged at 1450' or shallower.
- 6. Modify step. Free point 7" casing, cut casing, and remove. Set stub plug 50' in and 50' out. If free point is shallower than 400', contact BLM engineer for possible revision.
- 7. Modify step. Perforate as planned at 325' and squeeze cement to surface in the 9-5/8" and 13-3/8" annulus. Fill inner casing to surface.
- 8. Cut off wellhead and install dry hole marker.

WWI 101507