

REFERENCE SHEET FOR
UNDESIGNATED WELLS

	Fm	Pm	N	Pc
	XX	XX	XX	

paragraph

1. Date: 9/12/2013	
2. Type of Well:	
Oil: XX	Gas:
3. County: LEA	

4. Operator: CIMAREX ENERGY COMPANY		API NUMBER: 30 - 025 - 40436	
5. Address of Operator: 600 N MARIENFELD ST STE 600 MIDLAND TX 79701			
6. Lease name or Unit Agreement Name: >> HALLERTAU 4 FEDERAL		7. Well Number: # - 8H	
8. Well Location			
SLOC	FTG N/S -N/S FTG E/W -E/W SEC TWN RNG	TD	15091
BHLOC	A 330 N 510 E 4 26W 32E	PBTD	15088
	P 273 S 485 E 4 26S 32E		
9. Completion Date: 4/14/2013		11. Piers	
		TOP	10600
10. Name of Producing Formation(s): BONE SPRING		TOP	
		BOTTOM	15037
12. Open Hole			
13. C-123 Filed: Date		15. Name of Pool Requested or temporary Wildcat designation:	
Y N XX		WC-025 G-08 S253235G; LOWER BONE SPRING	
16. Remarks: NEW		Pool ID num: 97903	

TO BE COMPLETED BY DISTRICT GEOLOGIST			
17. Action taken: NEW		18. Pool Name: JENNINGS; LOWER BONE SPRING	
		Pool ID num: 97903	
T 25 S, R 32 E		T 26 S, R 32 E	
SEC 29: SE/4		SEC 3: W/2	
SEC 32: E/2		SEC 4: All	
SEC 33: S/2		SEC 5: E/2	
SEC 34: SW/4 and N/2			
SEC 35: N/2			

19. Advertised for HEARING:		20. Case Number	
21. Name of pool for which was advertised: JENNINGS; LOWER BONE SPRING		Pool ID num: 97903	
22. Placed in Pool		23. By order number: R-	

OCT 03 2013