

REFERENCE SHEET FOR
UNDESIGNATED WELLS

	Fm	Pm	N	Pc
16-Dec	XX	XX	XX	

paragraph

1. Date: 5/16/2011	
2. Type of Well:	
Oil: XX	Gas: XX
3. County: LEA	

4. Operator:	APACHE CORP		API NUMBER:	30 - 025 - 39830	
5. Address of Operator	303 VERERANS AIRPARK LANE STE 3000 MIDLAND TX 79705				
6. Lease name or Unit Agreement Name	>> UNO STATE			7. Well Number	# - 2H
8. Well Location	Unit Letter: D 330 feet from the N line and 330 feet from the W line Section 23 Township 14S Range 34E				

9. Completion Date:	1/7/2011	11. Perfs	Top	Bottom	TD
			9381	14345	14350
10. Name of Producing Formation(s)	ABO	12. Open Hole Casing shoe	Bottom	PBTD	

13. C-123 Filed:	Date	15. Name of Pool Requested or temporary Wildcat designation:	Pool ID num
Y N XX		WILDCAT G-06 S143423D;ABO	97854
16. Remarks:	NEW POOL		

TO BE COMPLETED BY DISTRICT GEOLOGIST		
17. Action taken	18. Pool Name	Pool ID num
NEW POOL	HIGH PLAINS;ABO, NORTH	97854
T 14 S, R 34 E		
Sec 23: N/2		

19. Advertised for HEARING:	20. Case Number
21. Name of pool for which was advertised.	
HIGH PLAINS;ABO, NORTH	Pool ID num 97854
22. Placed in Pool	23. By order number
	R-
May 2005--UDS-NP-HIG10040-1	

Results of Directional Survey

API number:	30-025-39830		
OGRID:		Operator:	APACHE CORP
		Property:	UNO STATE # 2H

surface	ULSTR:	D	23	T 14S	R 34E
				330 FNL	330 FWL

BH Loc	ULSTR:	H	23	T 14S	R 34E
14350	MD	9724.9	TVD	1618 FNL	4952 FWL

Top Perf/OH	ULSTR:	D	23	T 14S	R 34E
9381	MD	9379.6	TVD	301 FNL	300 FWL

Bot Perf/OH	ULSTR:	H	23	T 14S	R 34E
14345	MD	9724.9	TVD	1617 FNL	4947 FWL

	MD	N/S	E/W	VD
	9321.6	32.03	-33.85	9320.61
TOP PERFS/OH	9381	29.31	-29.75	9379.56
	9410	27.98	-27.75	9408.34
	14275	-1263.74	4551.32	9723.75
BOT PERFS/OH	14345	-1286.64	4617.32	9724.85
	14345	-1286.64	4617.32	9724.85

NEXT TO LAST	14275	-1263.74	4551.32	9723.75
LAST READING	14345	-1286.64	4617.32	9724.85
TD	14350	-1288.28	4622.03	9724.93

Surface Location	330	FN	330	FW
Projected BHL	1618	FN	4952	FW
Location of				
Top Perfs/OH	301	FN	300	FW
Bottom Perfs/OH	1617	FN	4947	FW

SUMMARY of Subsurface Locations

Surface Location	D-23-14S-34E	330	FN	330	FW	Vert. Depth
Top Perfs/OH	D-23-14S-34E	301	FN	300	FW	9379.56
Bottom Perfs/OH	H-23-14S-34E	1617	FN	4947	FW	9724.85
Projected TD	H-23-14S-34E	1618	FN	4952	FW	9724.93