

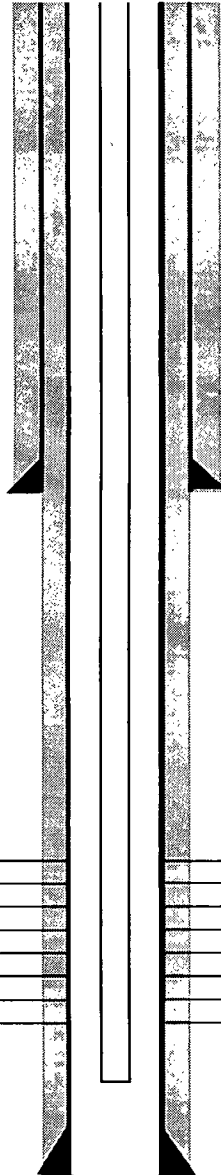
Apache Corporation

Work Objective _____

Region Office Permian / Midland
District /Field Office NW District
AFE Type _____

Start Date	North Monument G/SA	End Date	
Lease	Unit 1544	KB	3,584' (15')
Well Name	NMGSAU #1544	Well No.	335
Field	Eunice Monument	TD @	3900'
County	Lea	PBTD @	3900'
State	New Mexico	ETD @	
AFE #		API #	30-025-36687
Gross AFE		Spud Date	11/8/2004
Apache WI	43.000000%	Comp. Date	12/19/2004

Description	O.D.	Grade	Weight	Depth	Cmt Sx	TOC
Surface Csg	8 5/8"	J-55	24#	1122'	750	Circ 300 sx to surf
Inter Csg						
Prod Csg	5 1/2"	J-55	15.5#	3900'	710	Circ 42 sx to surf
Casing Liner						



Date	Zone	Actual Perforations	JSPF	Total Perfs
12/15/2004	G/SA	3778'-3785'	2	15
8/20/2007	Grayburg	3666'-68', 3670'-75', 3701'-03', 3801'-04'	2	28
6/19/2018	Grayburg	3666'-75', 3698'-730', 3739'-56', 3767'-811', 3817'-70'	2	310

Date	Zone	Stimulation / Producing Interval	Amount
12/16/2004	Eunice Monument G/SA	Acidized w/700 gals 15% NMGSAU blend	
12/16/2004	Eunice Monument G/SA	7 Swab runs recovered 43 bbls water	
12/17/2004	Eunice Monument G/SA	9 swab runs recovered 17 bbls water	
8/21/2007	Grayburg	Acidized w/3500 gals 15% HCL FEAS 2X acid and 86 ball sealers. Flushed w/ 25 bbls 2% KCL FW	
8/21/2007	Grayburg	3 swab runs recovered 18 bbls	
5/7/2018	Grayburg	Acidize with 7,000 gals 15% HCl and 200 ball sealers.	

Well History / Failure	
Changed operators from Amerada Hess Corp to Apache 3/1/2006	
Replaced pump and rods 3/29/2017	

Apache Representative _____ Contract Rig/Number _____
Apache Engineer Jacob Bower Operator _____

3666'
Grayburg/SA
3804'
3870'

5-1/2" csg @ 3900'

3900'