

ENERVEST

30-015-40525

West Loco Hills # 55

TYPE	Vertical Prod	DATE	1-Dec-2012
FIELD	West Loco Hills	COUNTY	Eddy
GAS/OIL	Gas/Oil	ELEVATION	3510' GL
LOCATION	1560 FSL and 80' FWL Sec 2 T18S R 29E	Spud Date	11/7/2012
		TD Date	11/15/2012

HOLE SECTIONS	SURVEYS	WOB/GPM BIT	FORMATION TOPS HOLE SIZES	DEPTH TVD	MUD WEIGHT	OPEN HOLE LOGS	CEMENT	WELLHEAD	REMARKS
Surface Section				12 1/4" Hole >	8.4 - 8.6 ppg Native Mud or polymer Drilled Tri-Cone Bit				
8-5/8", 24#, J-55, ST&C				324'	Cement: 200 sx Thixotropic@ 14.2 ppg, 1.67 yld + 150 sx Econocem @ 12.7 ppg, 1.91 yld + 225 sx Halcem @ 14.8 ppg, 1.35 yld. Circ 108 bbl cement to surface				
Production Section				7 7/8" hole >	9.8-10.0 ppg Brine With high vis poly sweeps on connections				
Salado Salt >				330'	Drill with Varel button bit and IBS to TD				
Tansill >				930'					
Yates >				1,097'					
Seven Rivers >				1,447'					
Queen >				2,149'					
Greyburg 4th Sand				2,634'					
Base Grayburg 4th Sand >				2,659'	Open Hole Logs: Laterolog Array + Neu/Den and sidewall cores				
5 1/2" 15.5# J-55 LT&C Casing to 2766' >					Cement: 325 sx Econocem @ 11.8 ppg, 2.56 yld + 200 sx Halcem @ 14.8 ppg + 1.34 yld. Circ 65 bbl cement to surface				
TD				2,766'					

AFE #	CO-1204-212	REGULATORY	Bart Trevinio	OFFICE	(713)-495-5355
EV #	46209.092	ENGINEER	RG Trueheart / L Diede		713-495-1561 / 505-334-8867
API #	30-015-40525	GEOLOGIST	Phil LeMay		(713) 495-5340 / 713-962-5222