

# WELL RECORD

MWJ Producing Company <small>(COMPANY)</small>		LEASE <u>State GW</u>	WELL NO. <u>1</u>
		ELEV. _____ KB _____ THF	
FIELD _____		COUNTY <u>Eddy</u>	STATE <u>New Mexico</u>

  

REPORT DATE	DEPTH	REMARKS																														
	PBTD 4755'	DETAIL OF 4 1/2" CSG. <table style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 15%;">From</th> <th style="width: 15%;">To</th> <th style="width: 20%;">Amount</th> <th style="width: 15%;">No. Jts.</th> <th style="width: 35%;">Description</th> </tr> <tr> <td>-0-</td> <td>10.00</td> <td>10.00</td> <td>0</td> <td>K. B. to 4 1/2" Cut Off</td> </tr> <tr> <td>10.00</td> <td>4004.97</td> <td>4000.97-6'</td> <td></td> <td>Cut re-</td> </tr> <tr> <td></td> <td></td> <td>= 3994.97'</td> <td>Off 149</td> <td>4 1/2" 11.6# LTC 8 rd.ran</td> </tr> <tr> <td>4004.97</td> <td>4005.87</td> <td>.88'</td> <td>0</td> <td>4 1/2" 8rd. Cement Guide</td> </tr> <tr> <td></td> <td></td> <td>4005.87'</td> <td>149</td> <td>Shoe- HOWCO</td> </tr> </table> <p style="text-align: center;">* * * * *</p>	From	To	Amount	No. Jts.	Description	-0-	10.00	10.00	0	K. B. to 4 1/2" Cut Off	10.00	4004.97	4000.97-6'		Cut re-			= 3994.97'	Off 149	4 1/2" 11.6# LTC 8 rd.ran	4004.97	4005.87	.88'	0	4 1/2" 8rd. Cement Guide			4005.87'	149	Shoe- HOWCO
From	To	Amount	No. Jts.	Description																												
-0-	10.00	10.00	0	K. B. to 4 1/2" Cut Off																												
10.00	4004.97	4000.97-6'		Cut re-																												
		= 3994.97'	Off 149	4 1/2" 11.6# LTC 8 rd.ran																												
4004.97	4005.87	.88'	0	4 1/2" 8rd. Cement Guide																												
		4005.87'	149	Shoe- HOWCO																												
8/27/79		WO completion unit.																														
8/28/79		Prep. to Perf.																														
8/29/79		Cut off 4 1/2" casing, backed off. Nippled up and ran 157 jts. 2 7/8" N-80 tubing and flanged up. RU Halliburton and tested casing to 4,000 psi. Held ok. Released pressure and with tubing at 4695' spotted 250 gallons 15% HCL. Pulled tubing out of hole and closed well in for night.																														
8/30/79		RU CRC Co. and ran Gamma-Ray and Collar Log from PBTD of 4767' to 4250' and perf'd. as follows: 4560-66; 4578-4584'; 4592-4596' and 4600-4618' with 1 SPF. (34 holes) Rigged down CRC Co. and Ran Baker R-2 Packer, Change-Over and 151 jts. 2 7/8" tubing. Set Packer at 4556' and flanged up. RU HOWCO and pressured casing to 1,000 psi. Broke down formation from 1500 to 1100 psi. Acidized perfs. W/4,000 gal. of 15% HCL acid and 50 - 7/8" Ball Sealers. Flushed with 30 BFW at 3 BPM @ 1150 psi. Had No Ball Action. ISIP 800 psi., 5 min. 750 psi. Bled down and RU Swab. Swabbed to pit, swabbed down in 2 hrs. Estimated Recovery - 40 Bbls. Fluid. Checked after 1/2 hour, had 150' fluid in well with trace of oil. Checked again after 1/2 hour and had 150' of fluid with live gas. Closed well in for night.																														
8/31/79		TP 200 psi. Checked fluid level at 1400'. Swabbed for 12 hours to pit. Estimated recovery 30 bbls. Acid water with trace of oil and gas. Closed well in for night.																														
9/1/79		SITP 475 psi. Fluid level at 2100'. Swabbed for 1 1/2 hours. Estimate recovery 15 Bbls. fluid (3 BO & 12 Bbls. Acid Water.) Closed well in. Rigged down and moved off.																														
9/2/79 thru- 9/4/79		Shut In.																														
9/5/6/79		Shut in.																														