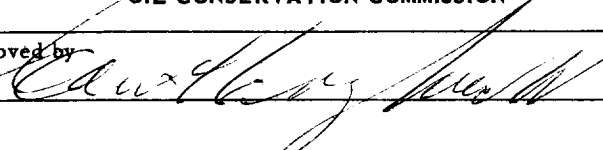


NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company The Atlantic Refining Company				Address P.O. Box 1610, Midland, Texas			
Lease State "Y"		Well No. 7	Unit Letter A	Section 25	Township 25 S	Range 37 E	
Date Work Performed 5-19-59 to 5-22-59		Pool Justis			County Lea County, New Mexico		
THIS IS A REPORT OF: (Check appropriate block)							
<input type="checkbox"/> Beginning Drilling Operations		<input type="checkbox"/> Casing Test and Cement Job		<input checked="" type="checkbox"/> Other (Explain):			
<input type="checkbox"/> Plugging		<input type="checkbox"/> Remedial Work		Completion			
Detailed account of work done, nature and quantity of materials used, and results obtained. Cement was drilled out to 6994'. Perforated Montoya formation with 4 jet shots per foot from 6930' to 6960' and perforated Blinbry formation with 4 jet shots per foot from 5366' to 5373, 5382' to 5388', 5399' to 5405' and 5414' to 5432' with 4 jet shots per foot. Ran Baker 415-D packer set at 6885'. Ran Montoya tubing string: Baker full open ended flow tube, locator seal assembly, seating nipple and 220 jts of 2" EUE 4.7# J-55 tubing with TIW HSDL packer, 6876.96', set in Baker packer at 6886.96' SLM with 8000# tubing weight. TIW packer set at 5324.83'. Tested tubing with 1000# and had no communication. Ran Blinbry tubing string: 169 jts of 2" EUE 4.7# J-55 tubing with TIW tubing seal assembly and set in TIW packer at 5326.86' SLM with 10000# tubing weight. Swabbed Montoya Zone in. On 12 hr test on 1/2" choke w/ 450# TP flowed 181.4 BNO, no wtr. Shut in Montoya at 6 AM 5-21-59. Swabbed Blinbry Zone dry. Acidized with 1000 gals of MCA. Max press 2100#, final press 1800#. Inj rate 2-1/2 bbls per min. On 11 hr swab and flow test produced 27 BLO, 58.51 BNO and 24 BAW. On 8 hr flow test on 16/64" choke flowed 23.37 BNO, no wtr with TP 110# to 75#. Acidized Blinbry perforations with 5000 gals 15% regular acid. Max press 2300, final press 2100#. Avg injection rate 4 BPM. On 13 hr flow test on 1/2" and 16/64" choke flowed 28 BLO, 136.19							
Witnessed by R. M. Woosley		Position Drlg. Engineer		Company The Atlantic Refining Company			
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY							
ORIGINAL WELL DATA							
D F Elev.		T D		P B T D		Producing Interval	
Tubing Diameter		Tubing Depth		Oil String Diameter		Oil String Depth	
Perforated Interval(s)							
Open Hole Interval				Producing Formation(s)			
RESULTS OF WORKOVER							
Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD	
Before Workover							
After Workover							
OIL CONSERVATION COMMISSION				I hereby certify that the information given above is true and complete to the best of my knowledge.			
Approved by 				Name M. L. Mills			
Title				Position Regional Drilling Manager			
Date				Company The Atlantic Refining Company			

BNO and 120 BAW. On one hour test on 16/64" choke flowed 10.50 BO, no wtr, TP 250#. Turned well to Production for final reports.