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: Western Natural Gas Company			Address: 823 Midland Tower, Midland, Texas		
Lease: Wimberley	Well No.: 6	Unit Letter: D	Section: 24	Township: 25-S	Range: 37-E
Date Work Performed: 10-3-61 to 11-3-61	Pool: Justis Blinebry Oil Justis Paddock Oil			County: Lea	

THIS IS A REPORT OF: *(Check appropriate block)*

- [ ] Beginning Drilling Operations
- [ ] Casing Test and Cement Job
- [ ] Other *(Explain)*:
- [ ] Plugging
- [x] Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

Western Natural Gas Company perforated four holes at 5560'. Established communication back to perforations at 5411-78 feet. Cemented behind 7" casing with 50 sx neat cement - then squeezed Blinebry perfs 5411-78 with 45 sx cement to 3500 psi. New PBTD at 5545 feet with a Halliburton D.C. cement retainer. Drilled out cement. Perf interval 5474-78 feet with 2 JSPF and treated with 500 gallons Dowell X acid - have now eliminated gas channel from below. Perforated four holes at 4990 and again at 4860 feet - blocked squeezed over Paddock oil zone with total of 100 sx neat cement at 4000 psi - drilled out, pressure tested casing to 3200 psi - held O.K. for 30 minutes. Perforated 5458-52; 5432-24; 5414-08 feet, with 2 JSPF. Fraced Blinebry perfs w/500 gals Dowell X W-26 acid, 10,000 gals refined oil, and 46,200 lbs sd at 20 BPM at 2100 psi. Set Model "D" WL production packer at 5195'. Perforated Paddock zone at 4900-4920'. Acidized zone with 2000 gals Dowell X W-26 acid at 4.8 BPM @ 2700 psi. Ran and set 2" tbg (172 jts) at 5385 feet. Set Paddock oil string (156 jts) at 4802 feet.

Witnessed by: W. B. Cook	Position: Div. Petroleum Engineer	Company: Western Natural Gas Company

FILL IN BELOW FOR REMEDIAL WORK REPORTS *ONLY*

ORIGINAL WELL DATA

D F Elev.	T D	PBTD	Producing Interval	Completion Date
3090	7090	6690	5411-5478	1-24-59

Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth
2 3/8	4390	7"	7090

Perforated Interval(s): 5411; 5425; 5456; 5473; 5478 w/6 F.I. shots per ft.

Open Hole Interval: None

Producing Formation(s): Justis Blinebry

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	4-7-61	5.2	88.244	None	16,970	(Justis Blinebry
After Workover	Will submit State GOR test for Justis Blinebry.					

OIL CONSERVATION COMMISSION	I hereby certify that the information given above is true and complete to the best of my knowledge.
Approved by	Name: R. W. McKay
Title	Position: Division Superintendent
Date	Company: WESTERN NATURAL GAS COMPANY