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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 Pan American Petroleum Corporation				Address Box 68, Hobbs, New Mexico			
Lease Eva Owen "A"	Well No. 2	Unit Letter F	Section 3	Township 22-S	Range 37-E		
Date Work Performed 4-15-61 thru 7-27-61		Pool Blinebry		County Lea			

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☐ Casing Test and Cement Job
 ☒ Other (Explain): **Abandon Drinkard formation**
- ☐ Plugging
 ☐ Remedial Work

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

Proposal to abandon Drinkard formation and attempt Paddock completion with Blinebry gas well submitted on Form C-102 dated 4-10-61. Following is a detail of work done and results obtained:

Drinkard zone abandoned by setting cast iron Bridge Plug at 6325' and capped with 20' cement.

Isolated Blinebry by setting Baker Model "D" Packer at 5240'.

Paddock completion attempt: Ran Elags. Perforated 5083'-95'; 5101'-17' with 2 JSPP. Acidized with 1500 gal 15%. No show oil or gas. Recovered on swab and pump load and 685 barrels of new water in 20 days. Dumped 25' sand on Bridge Plug set at 5240'. Squeezed perforations 5083'-5118' with 100 sx latex cement. Drilled out to 5222', re-perforated 5101'-5117' with 2 JSPP. Acidized with 2000 gal 15%. After pumping 15 days recovered lead water and 594 barrels of new water. No oil or gas. Squeezed perforations 5101'-5117' with 100 sx cement. Drilled out to 5225', (over)

Witnessed by M. R. Frasier	Position Field Foreman	Company Pan American Petroleum Corporation
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev. 3411' MIB	T D 6606'	P BTD 6305'	Producing Interval 5510-5830'	Completion Date 11-14-57
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Tubing Diameter 2"	Tubing Depth 6370'	Oil String Diameter 7"	Oil String Depth 6606'
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Perforated Interval(s)
5 510-50, 5580-5600, 5625-5715, 5800-30.

Open Hole Interval -----	Producing Formation(s) Blinebry
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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	Blinebry - No Test Before					
After Workover	7-27-61	---				600 MCFPD

OIL CONSERVATION COMMISSION		I hereby certify that the information given above is true and complete to the best of my knowledge.	
Approved by		Name	Original Signed by: V. E. STALEY
Title		Position	Area Superintendent
Date		Company	Pan American Petroleum Corporation

(Continued)

perforated 5083'-95' w/2 JSPT and acidized with 500 gal 15%. Recovered load water and 714 barrels water in 25 days. Lack 3 barrels of load oil. Reacidized with 2000 gal 15%. No oil or gas. Unsuccessful attempt.

Drilled and cleaned out to Baker Model "D" set at 5240'. Ran 2" tubing and seal assembly, tied into packer. Tbg set at 5677'. Swabbed off Blinbry and restored to production.

This well is now a Blinbry gas well. Drinkard oil allowable to be cancelled.