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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 480, Farmington, New Mexico	
Lease Gallegos Canyon Unit	Well No. 106	Unit Letter A	Section 24
Date Work Performed		Township T-29-N	Range R-13-W
Pool Basin Dakota	County San Juan		

THIS IS A REPORT OF: (Check appropriate block)

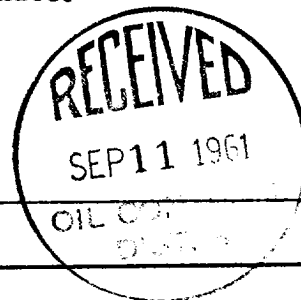
- ☐ Beginning Drilling Operations
 ☒ **4-1/2"** Casing Test and Cement Job
 ☒ Other (Explain): **Free**
- ☐ Plugging
 ☐ Remedial Work

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

Total depth 6020' plug back depth 5977'. Set 4-1/2" casing at 6019' with stage tool at 1540'. First stage cemented with 275 sacks 6 percent gel cement containing 1-1/2 pounds Tuf Plug per sack followed by 100 sacks neat cement. Tested casing for 15 minutes with 3200 psi, held ok. Second stage cemented with 500 sacks 6 percent gel cement. Circulated 80 sacks of cement. Tested casing for 15 minutes with 3000 psi, held ok.

Ran Correlation log and Perforated Dakota with 6 shots per foot 5912-5919' and 5937-5941'. Sand water fracked with 48,200 gallons water containing 1 percent Calcium Chloride and 5 pounds J-98 Additive per 1000 gallons and 40,000 pounds sand. Pressures were: breakdown 2800 psi; treating 2650 psi; Average injection rate 35 barrels per minute.

Preliminary potential test to be reported on final log.



Witnessed by	Position	Company
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date
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 Original Signed Emery C. Arnold		Name ORIGINAL SIGNED BY R. M. Bauer, Jr.	
Title Senior Petroleum Engineer		Position Senior Petroleum Engineer	
Date SEP 11 1961		Company Pan American Petroleum Corporation	