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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 <b>PAN AMERICAN PETROLEUM CORPORATION</b>				Address <b>P. O. Box 480, Farmington, New Mexico</b>			
Lease <b>Total Vista Gas Unit</b>		Well No. <b>1</b>	Unit Letter <b>M</b>	Section <b>22</b>	Township <b>T-29N</b>	Range <b>R-13W</b>	
Date Work Performed		Pool <b>Basin Dakota</b>			County <b>San Juan</b>		

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☐ Casing Test and Cement Job
 ☒ Other (Explain): **Well History**  
☐ Plugging
 ☐ Remedial Work
 **\*8-5/8" and 4-1/2"**

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

The above well was spudded on February 12, 1964 and drilled to a depth of 360', at which depth 8-5/8" casing was set with 250 sacks cement containing 1% calcium chloride. Cement circulated to surface. After waiting on cement, tested casing with 800 psi. Test ok. Reduced hole to 7-7/8" and resumed drilling.

Well was drilled to a total depth of 5870' and 4-1/2" casing was set at 5868' with stage collar at 3947'. First stage cemented with 400 sacks cement containing 6% gel, 2 pounds medium Tuf Plug per sack and followed by 100 sacks neat cement. Second stage cemented with 1000 sacks cement containing 6% gel, 2 pounds medium Tuf Plug per sack. Cement circulated to surface. After waiting on cement tested casing with 3500 psi. Test ok.

Perforated 5750-74 with 2 shots per foot. Fracked these perforations with 43,500 gallons water containing 1% calcium chloride, 4 pounds FR-4 per 1000 gallons and 40,000 pounds sand. Breakdown pressure 2300, Average treating 3400. Average injection rate 41.5 barrels per minute. Set bridge plug at 5724' and tested with 3500 psi. Test ok. Perforated 5650-60 and 5670-80 with 2 shots per foot. Fracked these perforations with 38,330 gallons water treated as above and 40,000 pounds sand. Breakdown pressure 1200, Average treating 3500. Average injection rate 38.8 barrels per minute. (SEE REVERSE SIDE)

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)		

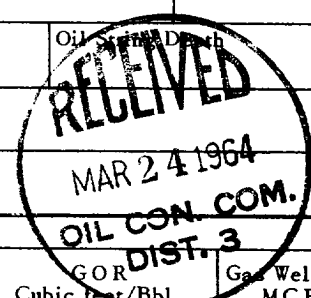
### RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	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. **Fred L. Nabors, District Engineer**

Approved by <b>Original Signed Emery C. Arnold</b>	Name <b>F. H. HOLLINGSWORTH</b>
Title <b>Supervisor Dist. # 3</b>	Position
Date <b>MAR 24 1964</b>	Company <b>PAN AMERICAN PETROLEUM CORPORATION</b>



2-3/8" tubing landed at 5659'.

Well completed March 16, 1964 as Basin Dakota Field Well. Preliminary test  
2000 MCF per day.