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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 P. O. Box 480, Farmington, New Mexico			
Lease Hare Gas Unit "B"		Well No. 1	Unit Letter G	Section 23	Township T-29-N	Range T-11-W	
Date Work Performed		Pool Basin Dakota			County San Juan		

THIS IS A REPORT OF: (Check appropriate block)

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

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

Drilled 7 7/8" hole to 6382'. 4 1/2" casing set at 6382' with Stage Collar at 1920'. First stage cemented 285 sacks Incor cement containing 4% gel and 1 1/2 pounds Tuf Plug per sack with 75 sacks neat Incor on bottom. Second stage cemented with 480 sacks Incor cement containing 4% gel. After waiting on cement, tested casing with 3200 psi for 15 minutes with no drop in pressure.

Perforated Dakota 6 shots per foot 6216-6220' and 6229-6233'. Sand water Fracked these perforations with 40,300 gallons water containing 1% calcium chloride, 3/4 pounds J-101 per 1000 gallons and 40,000 pounds sand. Pressures were: Breakdown 1700 psi, Treating 2700 psi, Average Injection rate 37 Barrels Per Minute. Landed tubing at 6220' and began testing well.

Completed as shut in gas well Basin Dakota Field January 28, 1962. Preliminary test - Flowed 3221 MCFPD on 3/4" choke on 3 hour test.

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 R. M. Bauer, Jr.	
Title Supervisor Dist. # 3		Position Senior Petroleum Engineer	
Date FEB 1, 1962		Company Pan American Petroleum Corporation	

