

NEW MEXICO OIL CONSERVATION COMMISSION  
MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY Pan American Petroleum Corporation Box 487 Farmington, New Mexico  
(Address)

LEASE Gerk Gas Unit WELL NO. 1 UNIT B S 30 T 29N R 9W

DATE WORK PERFORMED December 4, 1958 POOL Blanco-Mesaverde

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off  
☐ Beginning Drilling Operations ☐ Remedial Work  
☐ Plugging ☒ Other Supplementary Well History

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

Gerk Gas Unit Well No. 1. On November 30, 1958, drilled cement plug to 4500'. Tested casing with 2500 pounds pressure which held with no drop in pressure. Perforated Point Lookout with two shots per foot 4370 - 4414, 4424 - 40, 4454 - 64. Sand-water fracked with 50,000 gallons water and 75,000 pounds sand. Formation broke at 400 pounds pressure, average treating pressure 1000 pounds. Average injection rate 72 barrels per minute. Set bridge plug at 3910' and tested with 2500 pounds pressure which held with no drop in pressure. Perforated Cliffhouse with two shots per foot 3824 - 32, 3840-48, 3856 - 78. Sand-water fracked with 30,000 gallons water and 40,000 pounds sand. Formation broke at 2500 pounds, average treating pressure 1950 pounds, average injection rate 46 barrels per minute. Blew hole dry. Cleaned out 20' of sand on top of bridge plug. Drilled bridge plug and cleaned out 30' of sand on bottom. Natural test of hole prior to running liner 14 1/2 MCFPD. 2" tubing landed at 4407'. Completed as shut in Blanco-Mesaverde Field development gas well on December 3, 1958. Preliminary test December 3, 1958, 4653 MCFPD Pitot Tube Measurement. Rig was released on December 3, 1958.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. \_\_\_\_\_ TD \_\_\_\_\_ PBD \_\_\_\_\_ Prod. Int. \_\_\_\_\_ Compl Date \_\_\_\_\_  
Tbng. Dia \_\_\_\_\_ Tbng Depth \_\_\_\_\_ Oil String Dia \_\_\_\_\_ Oil String Depth \_\_\_\_\_  
Perf Interval (s) \_\_\_\_\_  
Open Hole Interval \_\_\_\_\_ Producing Formation (s) \_\_\_\_\_

RESULTS OF WORKOVER:	BEFORE	AFTER
Date of Test	_____	_____
Oil Production, bbls. per day	_____	_____
Gas Production, Mcf per day	_____	_____
Water Production, bbls. per day	_____	_____
Gas-Oil Ratio, cu. ft. per bbl.	_____	_____
Gas Well Potential, Mcf per day	_____	_____
Witnessed by _____		

(Company)

OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge. **ORIGINAL SIGNED BY**

Name Original Signed Emery C. Arnold  
Title Supervisor Dist. # 3  
Date DEC 5 1958

Name D. J. SCOTT  
Position Field Clerk  
Company Pan American Petroleum Corporation

Box 487  
Farmington, New Mexico

OIL CONSERVATION COMMISSION	
AZTEC DISTRICT OFFICE	
No. COPY	1
PERIOD	2
DATE	
NAME	