

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 State Gas Unit "X" WELL NO. 1 UNIT 0 S 16 T 29N R 9W
DATE WORK PERFORMED July 28, 1959 POOL Blanco Pictured Cliffs

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

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

On July 17, 1959, 4-1/2" casing was set at 2358' with 400 sacks 6% gel cement containing 1-1/2 pounds Tuf-Plug per sack followed by 100 sacks neat cement. Lost partial returns during displacement and did not circulate cement. Could not pressure up on plug with more than 1000 psi. After waiting on cement, pressured up to 1700 psi. Pumped in 5 barrels per minute at 1700 psi. Pressure dropped to zero after 15 minutes. Released rig on July 17, 1959. On July 22, 1959 moved in completion unit. Cleaned out to 2326' and ran full bore cement on 2" tubing and set at 2318'. Pressured casing-tubing annulus with 3000 psi for thirty minutes which tested ok. Pumped into tubing with 1400 psi. Found casing leak at 2320'. Set cast iron bridge plug at 2316'. Tested casing and bridge plug with 2800 psi for thirty minutes which held with no drop in pressure.

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

Name Original Signed Emery C. Arnold
Title Supervisor Dist. # 3
Date JUL 30 1959

I hereby certify that the information given above is true and complete to the best of my knowledge. ORIGINAL SIGNED BY
Name R. M. Bauer, Jr.
Position Area Engineer
Company Pan American Petroleum Corporation
Box 487
Farmington, New Mexico



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|------------------------------------|--------------------------|-------------------------------------|
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