

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 Nye Gas Unit WELL NO. 1 UNIT H S 7 T-29-N R-9-W
DATE WORK PERFORMED 5/14/57 - 6/4/57 POOL Blanco-Mesaverte

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

Detailed account of work done, nature and quantity of materials used and results obtained.
Moved on workover rig attempted to pull tubing, would not pull. Cut tubing off at 3845'.
Attempted to recover fish, could not recover. Set 200 sacks cement plug on top of fish. Set
whipstock at 3705' and kicked off at 5-1/2° deviation. Drilled hole to original total depth,
4533' and set 5" liner from 3541 to 4533 with 100 sacks cement. Perforated with 2 shots per
foot 3751-59, 3771-3807, 3825-53, 3920-36, 3955-81, 4132-48, 4186-4216, 4308-42, 4356-4440.
Sand water fracked these perforations with 95,000 gallons water and 95,000 pounds sand.
Formation broke at 1700 pounds. Injection rate 90 NPM. Injected 450 rubber balls during
treatment in 17 stages. Preliminary test after free 660 MCFPD. Reporforated with 2 shots
per foot 4356-4440, 4308-4342. Spotted 250 gallons mud acid over lower perforations. Fracked
with 75,000 gallons water and 75,000 pounds sand. Formation broke at 1590 pounds. Injection
rate 82 NPM.

Preliminary test 4600 MCFPD.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 5576 TD 4533 PBD — Prod. Int. 3683-4533 Compl Date 3/13/55
Tbng. Dia 2-3/8 Tbng Depth 4486' Oil String Dia 7" Oil String Depth 3683'
Perf Interval (s) Open hole
Open Hole Interval 3683-4533 Producing Formation (c) Mesaverte

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>10-15-56</u>	<u>6-4-57</u>
Oil Production, bbls. per day	<u>2</u>	<u>—</u>
Gas Production, Mcf per day	<u>155</u>	<u>4600 (Preliminary test)</u>
Water Production, bbls. per day	<u>—</u>	<u>—</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>—</u>	<u>—</u>
Gas Well Potential, Mcf per day	<u>1938</u>	<u>—</u>

Witnessed by G. J. Jenkins, Sr.

Pan American Petroleum Corporation
(Company)

OIL CONSERVATION COMMISSION

Original Signed By

Name A. R. KENDRICK

Title PETROLEUM ENGINEER DIST. NO. 3

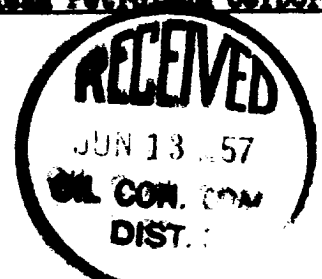
Date JUN 13 1957

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

Name Shutt

Position Field Clerk

Company Pan American Petroleum Corporation



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