

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 457, Farmington, New Mexico
(Address)

LEASE Looper Gas Unit WELL NO. 1 UNIT L S 34 T-32-N R-10-W

DATE WORK PERFORMED May 4, 1957 POOL Blanco-Mosaverto
May 23, 1957

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

Detailed account of work done, nature and quantity of materials used and results obtained. Moved on workover rig and pulled tubing. Cement 7" casing at 2500' to inspect for corrosion. Dressed top of casing stub at 2500', ran 7" casing and cemented with 400 sacks cement. After waiting on cement for 24 hours, casing and water shut-off were tested with 1200 pounds with no drop in pressure. Cemented down Bradenhead with 500 sacks cement. After waiting on cement for 16 hours on Bradenhead squeeze pressured up to 1000 pounds for 30 minutes with no drop in pressure. Cleaned out shot hole to original total depth of 5065', set liner from 5058' to 4260' cemented with 185 sacks cement. Tested lines with 1000 pounds pressure for 30 minutes with no drop in pressure. Perforated with two shots per foot 4505-61, 4630-48, 4684-94, 4710-26, 4794-4810, 4821-45, 4889-99, 4919-62, 4973-5005, 5012-30. Sand water fracked these perforations with 94,000 gallons water and 90,000 pounds sand. Used 390 perf ball sealers. Formation broke at 2750 psi. Average injection rate 90 BPM.

Preliminary test 4425 NEFPD.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. _____ TD 5065 PBD 5051 Prod. Int. See above Compl Date 5/23/57
Tbng. Dia 2-3/8" Tbng Depth 5033 Oil String Dia 5" Oil String Depth 5058'
Perf Interval (s) See above.
Open Hole Interval None Producing Formation (A) Mosaverto

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>3/57</u>	<u>5/22/57</u>
Oil Production, bbls. per day	<u>22</u>	
Gas Production, Mcf per day	<u>1050</u>	<u>4425</u>
Water Production, bbls. per day		
Gas-Oil Ratio, cu. ft. per bbl.		
Gas Well Potential, Mcf per day		

Witnessed by D. O. Robinson

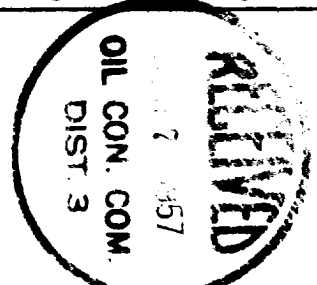
Pan American Petroleum Corporation
(Company)

OIL CONSERVATION COMMISSION

Original Signed By _____
Name A. R. KENDRICK
Title PETROLEUM ENGINEER DIST. NO. 3
Date JUN 11 1957 6-7-57

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

Name [Signature]
Position Field Clerk
Company Pan American Petroleum Corporation



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