

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

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

COMPANY Pan American Petroleum Corporation, Post Office Box 68, Hobbs, New Mexico
(Address)

LEASE B. H. Turner Tract 1 WELL NO. 29 UNIT E S 34 T 18 R 38
DATE WORK PERFORMED 8-13-58 POOL Hobbs

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.

In accordance with Form C-102 approved 8-8-58 the following work was performed and results obtained: Fill hole from 4220'-4178' with sand, set squeeze tool at 3885' and squeezed perforation 4125'-75' w/50 sacks cement, circulation broke between 5-1/2" and 8-5/8" casing. Set squeeze tool at 3854' and cement 5-1/2" casing with 50 sacks, top cement at 3000'. Drilled plug to 4175', found leak between 5-1/2" and 8-5/8" casing head and repaired same. Reset squeeze tool at 3885' re-squeeze perforation 4125'-75' with 130 sacks of slo-set. Drilled plug and washed out sand to 4220. Set packer at 4179' and acidized perforations 4185'-4218' with 700 gallons 15% acid. On retest well flowed 68 BO, no water, 112 MCF Gas on 14/64" choke, in 24 hrs., GOR 1707.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3641 TD 4220 PBD - Prod. Int. 4125 Compl Date 8-6-32
Tbng. Dia 2-1/2 Tbng Depth 4204 Oil String Dia 5-1/2 Oil String Depth 3919
Perf Interval (s) 4125-4175, 4185-4218 5-1/2" Liner 3919-4220
Open Hole Interval - Producing Formation (s) San Andres

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>7-15-58</u>	<u>9-4-58</u>
Oil Production, bbls. per day	<u>37</u>	<u>63</u>
Gas Production, Mcf per day	<u>561.5</u>	<u>112</u>
Water Production, bbls. per day	<u>11</u>	<u>0</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>15177</u>	<u>1707</u>
Gas Well Potential, Mcf per day		

Witnessed by Dave C. Pearifoy, Jr.

Pan American Petroleum Corporation
(Company)

OIL CONSERVATION COMMISSION

Name John W. Ramsey
Title
Date

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

Name Arthur D. [Signature]
Position Production Foreman
Company Pan American Petroleum Corporation