

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 68, Hobbs, New Mexico

(Address)

LEASE H. D. McKinley NW/5 WELL NO. 1 UNIT C S 5 T 19 R 38DATE WORK PERFORMED 11-4-57, 11-27-57 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 October 10, 1957 the following work was performed:

Under reamed open hole 3920 - 4190, perforated 6-5/8" casing 2835 - 2836 and established circulations between 6-5/8" and 10-3/4" casings. Ran 4178' of 5" casing. Attempted to circulate cement behind 6-5/8" and 5" casing with 600 sacks 8% gel + 50 sacks neat. Since cement failed to circulate, came back in from surface and cemented down to 10-3/4" - 6-5/8" annulus with 200 sacks. Circulated out 20 sacks. Perforated 5" casing 4100'-4120', 4129'-38', and 4145'-57'. Acidised perforations with 500 gallons. Commenced testing. Reset packer at 4125 to reduce GOR. Repotential test 12-5-57 FI 49 BO, 4 BW, GOR 3428, 18/64" choke FTP 280'.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3628 TD 4190 PBD - 3920 Prod. Int. 4190 Compl Date 10-20-30
 Tbng. Dia 3 Tbng Depth 4180 Oil String Dia 6-5/8 Oil String Depth 3920
 Perf Interval (s) -
 Open Hole Interval 3920-4190 Producing Formation (s) San Andres

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>8-12-57</u>	<u>12-5-57</u>
Oil Production, bbls. per day	<u>36</u>	<u>49</u>
Gas Production, Mcf per day		<u>167.69</u>
Water Production, bbls. per day	<u>4</u>	<u>4</u>
Gas-Oil Ratio, cu. ft. per bbl.		<u>3428</u>
Gas Well Potential, Mcf per day		

Witnessed by C. D. Harvey
Pan American Petroleum Corporation
 (Company)

OIL CONSERVATION COMMISSION

Name E. J. McKinley
 Title Field Superintendent
 Date _____

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

Name Ralph Henderson
 Position Field Superintendent

Company Pan American Petroleum Corporation