

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 R. B. Sullivan WELL NO. 2 UNIT D S 11 T 27N R 10W
DATE WORK PERFORMED August 14, 1958 POOL Fulcher Kats-Pictured CliffsThis is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off
☐ Beginning Drilling Operations ☐ Remedial Work
☐ Plugging ☒ Other Supplementary Well History

Detailed account of work done, nature and quantity of materials used and results obtained. R. B. Sullivan Well No. 2. Workover rig was moved onto location. Blew well down and pulled 1 inch tubing. Clean out to 2150 feet. Found hole dry. Encountered savings at 2110 feet. Ran caliper log and found average hole size 9-1/2". Ran 4-1/2" OD flush joint liner and set at 1941-2150 feet with Beach Ross Pack Off type hanger and 75 sacks 6% gel cement. Unable to shear pin on plug with 2500#. Set pack off. Could not reverse out. Pulled tubing and setting tool. Recovered 4" plug on tool. Found top of cement at 2030'. Drilled cement to 2120'. Tested 5-1/2" casing with packer set at 1934' with 2500# for 30 minutes, which held ok. Tested liner with 3300# with slight bleed off. Perforated four shots per foot 2042-2058, 2066-2078, 2086-2100'. Spotted 200 gallons mud cut acid. Sand-water fracked with 30,000 gallons water and 30,000 pounds sand. Formation broke at 800#. Injection rate 69 barrels per minute. 1" tubing landed at 2092'. Preliminary test 1650 MCFFD Pitot Tube Measurement.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 6155 TD 2151 PBD --- Prod. Int. 2036-2151 Compl Date 12-14-50
Tbng. Dia 1" Tbng Depth 2092 Oil String Dia 5-1/2" Oil String Depth 2040
Perf Interval (s) None
Open Hole Interval --- Producing Formation (s) Pictured Cliffs

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>4-15-58</u>	<u>8-6-58</u>
Oil Production, bbls. per day	<u>---</u>	<u>---</u>
Gas Production, Mcf per day	<u>257</u>	<u>1650 (Pitot)</u>
Water Production, bbls. per day	<u>1/2</u>	<u>---</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>---</u>	<u>---</u>
Gas Well Potential, Mcf per day	<u>257</u>	<u>---</u>
Witnessed by <u>Frank Hollingsworth</u>	Pan American Petroleum Corporation (Company)	

OIL CONSERVATION COMMISSION

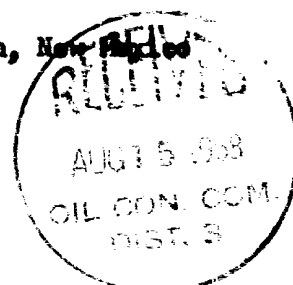
Name Original Signed Emery C. ArnoldTitle Supervisor Dist. # 3Date AUG 15 1958

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

Name

D. J. SCOTTPosition Field ClerkCompany Pan American Petroleum CorporationBox 487

Farmington, New Mexico



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