

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 Lobato Gas Unit WELL NO. 1 UNIT K S 3 T 29N R 9W
DATE WORK PERFORMED 9/19/57 POOL Blanco-Mesaverde

This 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. Workover rig was moved on and tubing was pulled. Hole was then cleaned out with gas to 4600'. Additional hole was drilled to penetrate Point Lookout. Drilled 80'. Then a 5" casing liner was set 3725-4680 with 235 sacks of cement. Set HRC tool at 3695' and cemented top of liner with 150 sacks of cement. Ran 4-1/4" bit and drilled plug to 4650'. Liner was tested with 2500 PSI for 30 minutes (special test) with no drop in pressure. Perforated with two shots per foot 4512-58, 4573-86, 4596-4630 and sand-water frac with 61,000 gallons water and 70,000 pounds sand. Formation broke at 1000 pounds pressure. Average injection rate 54 EPH. Set bridge plug at 4090. Perforate with two shots per foot 3923-99, 4010-60 and sand-water frac with 41,000 gallons water and 40,000 pounds sand. Formation broke at 1800 pounds pressure. Average injection rate 45 barrels per minute. Bridge plug drilled to 4650'. Preliminary test 7970 McFPD.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 5651 TD 4600 PBD — Prod. Int. 3839-4600 Compl Date 5/12/57
Tbng. Dia 2-3/8 Tbng Depth 4553' Oil String Dia 7" Oil String Depth 3839
Perf Interval (s) None
Open Hole Interval 3839-4600 Producing Formation (s) Mesaverde

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>5/8/57</u>	<u>9/16/57</u>
Oil Production, bbls. per day	<u>1.42</u>	<u>—</u>
Gas Production, Mcf per day	<u>313</u>	<u>7,970 Pitot</u>
Water Production, bbls. per day	<u>.25</u>	<u>—</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>—</u>	<u>—</u>
Gas Well Potential, Mcf per day	<u>356</u>	<u>—</u>

Witnessed by Billy Balthrop

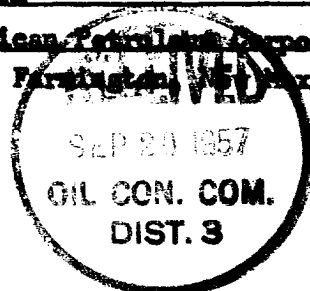
Pan American Petroleum Corporation
(Company)

OIL CONSERVATION COMMISSION

Name (Original Signed) Emery C. Arnold
Title Supervisor Dist. # 3
Date SEP 20 1957

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

ORIGINAL SIGNED BY
Name D. J. SCOTT
Position Field Clerk
Company Pan American Petroleum Corporation
Box 487, Farmington, New Mexico



OIL CONSERVATION COMMISSION	
AZTEC DISTRICT	
No. Oils Removed	2
Date	
Name	
Address	
City	
State	
County	
Remarks	
This	