

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

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

Name of Company PAN AMERICAN PETROLEUM CORPORATION				Address P. O. Box 450, Farmington, New Mexico			
Lease Martinez Gas Unit "F"	Well No. 1	Unit Letter L	Section 24	Township T-29N	Range R-10W		
Date Work Performed		Pool Basin Dakota			County San Juan		

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations ☐ Casing Test and Cement Job ☒ Other (Explain):
☐ Plugging ☐ Remedial Work **Supplementary Well History**

Detailed account of work done, nature and quantity of materials used, and results obtained.

The above well was spudded on August 6, 1964 and drilled to a depth of 360'. 9-5/8" casing was set at that depth with 220 sacks of cement containing 2% calcium chloride. Cement circulated to surface. After waiting on cement tested 9-5/8" casing with 1000 psi. Test ok. Reduced hole to 8-3/4" and resumed drilling. Reduced hole to 7-7/8" at 4738'.

Well was drilled to a total depth of 6550 and 4-1/2" casing set at that depth. Two stage tool at 4544 and third stage tool 2168. Cemented first stage with 400 sacks cement containing 6% gel and 2 lbs Tuf Plug per sack followed by 100 sacks neat cement. After waiting on cement tested casing with 3500 psi. Test ok. Cemented second stage with 500 sacks 50-50 "C" Diamix "A" containing 2% gel and one pound Tuf plug and 1 cubic foot Strata Crete "6" per sack. After waiting on cement tested casing with 3500 psi. Test ok. Cement third stage with 400 sacks cement same as second stage. After waiting on cement tested with 3500 psi. Test ok.

Perforated 6400-6410 and 6381-6392 with 3 shots per foot. Fracked these perforations with 39,438 gallons water containing 1% calcium chloride and 7 lbs J-2 per 1000 gallons and 30,000 lbs 20-40 sand and 10,000 lbs 10-20 sand. Breakdown pressure 1000 psi, treating pressure 3150, average injection rate 42.7. Perforated 6320-30 with 4 shots per foot. Fractured these perforations with 22,092 gallons of water containing 1% calcium chloride and

Witnessed by	Position	Company (See Reverse Side)
--------------	----------	----------------------------

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval			Producing Formation(s)	

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

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

Fred L. Nabors, District EngineerApproved by Original Signed By
A. R. KENDRICKName
**ORIGINAL SIGNED BY
F. H. HOLLINGSWORTH**Title
PETROLEUM ENGINEER DIST. NO. 3

Position

Date **SEP 16 1964**Company
PAN AMERICAN PETROLEUM CORPORATION

7 lbs J-2 per 1000 Gallons and 15,000 lbs 20-40 sand. Sand off with 13,000 lbs in formation. Breakdown pressure 3200, treating pressure 3500, average injection rate 29.2 BPM. 2-3/8" tubing landed at 6340 and well completed as Basin Dakota Field Well September 3, 1964. Preliminary test 4800 MC/D.

STATE OF NEW MEXICO	
OIL CONSERVATION COMMISSION	
A. DISTRICT OFFICE	
NUMBER	3-11-64
N	
DATE	9/3/64
WELL NAME	
WELL TYPE	
WELL DEPTH	
WELL STATUS	
WELL LOCATION	
WELL OWNER	
WELL OPERATOR	
WELL PRODUCER	
WELL INJECTOR	
WELL TESTER	
WELL INSPECTOR	
WELL APPROVER	
WELL SIGNATURE	
WELL DATE	
WELL TIME	
WELL PLACE	
WELL FOR	