NUMBER OF COPIES RECEIVED			
DISTRIBUTION			
SANTA FE			
FILE			
U.S.G.S.			
LAND OFFICE			
TRANSPORTER	OIL		
	GAS		
PRORATION OFFICE			
OPERATOR			

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	Address
PAN AMERICAN PETROLEUM CORPORATION	P. O. Box 480, Farmington, New Mexico

Lease	Well No.	Unit Letter	Section	Township	Range
State Gas Unit "BC"	1	C	32	T-31-N	R-12-W

Date Work Performed	Pool	County
	Basin Dakota	San Juan

THIS IS A REPORT OF: *(Check appropriate block)*

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

☐ Plugging ☐ Remedial Work

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

The above well was spudded on July 16, 1964 and drilled to a depth of 350'. 8-5/8" casing was set at that depth with 200 sacks cement containing 2% calcium chloride. Cement circulated to surface. After waiting on cement, tested casing with 800 psi. Test OK. Reduced hole size to 7-7/8" and resumed drilling.

Well was drilled to a total depth of 6991 and 4-1/2" casing was landed at that depth. Stage tool set at 5008. First stage cemented with 400 sacks cement containing 6% gel and 2 pounds medium Tuf Plug per sack followed by 100 sacks neat cement. Second stage cemented with 750 sacks cement type "C" 50-50 pozmix, 2% gel, one cubic foot strata-crete, and 1 pound Tuf Plug per sack. Good return throughout. After waiting on cement tested casing with 3500 psi. Test OK.

Perforated 6927-40 with 2 shots per foot and 6902-07 with 4 shots per foot. Fracked these perforations with 26,090 gallons water with 8% potassium chloride and 2 pounds FR-8 per 1000 gallons of water and 20,000 pounds 20-40 sand. Breakdown pressure 1400, treating 3500, average 38.3 BPM. Bridge plug set at 6887'. Tested casing with 3500 psi. Test OK.

Perforated 6828-44 with 3 shots per foot. Fracked these perforations with 15,600 gallons water and 13,000 pounds 20-40 sand. Sand off with 12,600 pounds (Continued on Reverse Side)

Witnessed by	Position	Company

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

Approved by Original Signed By A. R. KENDRICK

Title PETROLEUM ENGINEER DIST. NO. 3

Date SEP 4 1964

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

Name ORIGINAL SIGNED BY Fred L. Nabors, District Engineer

Position

Company PAN AMERICAN PETROLEUM CORPORATION

RECEIVED SEP 1 1964 OIL CON. COM. DIST. 3

sand in formation. Sand water frack with 23,750 gallons water with 8% potassium chloride and 2 pounds FR-8 per 1000 gallons. No breakdown pressure. Average treating 3500, average injection rate 36.2 BPM. Total sand in main Dakota 26,900. Perforate 6768-78 with 4 shots per foot. Fracked these perforations with 24,600 gallons water containing 8% potassium chloride and 2 pounds FR-8 per 1000 gallons. Sand off with 15,000 pounds 20-40 and 2,000 pounds 10-20 sand in formation. Average treating 3475, average injection rate 42.5 BPM.

2-3/8" tubing landed at 6790' and well completed August 26, 1964 as Basin Dakota Field Development Well. Preliminary Test 3400 MCFD.