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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 Box 480, Farmington, New Mexico			
Lease McDaniel Gas Unit "B"	Well No. 1	Unit Letter H	Section 26	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): **Well History**
- ☐ Plugging
 ☐ Remedial Work

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

Well was spudded on August 31, 1964 and drilled to a depth of 895'. 8-5/8" casing was set at that depth with 700 sacks cement containing 2 pounds medium Tuf Plug per sack, 1/2 pound celoflake per sack and 2% calcium chloride. Cement circulated to surface. After waiting on cement tested casing with 500 psi. Test ok. Reduced hole size to 7-7/8" and resumed drilling.

Well was drilled to a total depth of 6472. 4-1/2" casing was set at that depth with stage collar set at 4555. Cemented first stage with 400 sacks cement containing 6% gel, 2 pounds Tuf Plug per sack and followed by 100 sacks neat cement. Cemented second stage with 1100 sacks cement containing 6% gel and 2 pounds Tuf Plug per sack. After waiting on cement tested casing with 3500 psi. Test ok.

Perforated Lower Dakota 6430-46 with 4 shots per foot. Fractured these perforations 30,480 gallons of water containing 0.8% potassium chloride, 2 pound FR-8 per 1000 gallons and 30,000 pounds sand. Breakdown pressure 2550 psi. Average treating 3350 psi. Average injection rate 42 BPM. Bridge Plug set at 6391 and tested with 3500 psi. Test ok. Perforated Graneros 6308-19, 6331-42 with 2 shots per foot. Fractured these perforations with 38,700 gallons water treated as above and 40,000 pounds sand. (See 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)			Producing Formation(s)	
Open Hole Interval				

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 Engineer

Approved by
Original Signed Emery C. Arnold

Name

**ORIGINAL SIGNED BY
F. H. HOLLINGSWORTH**

Title
Supervisor Dist. # 3

Position

Date
OCT 5 1964

Company
PAN AMERICAN PETROLEUM CORPORATION

Breakdown pressure 1350 psi. Average treating 2910 psi. Average injection rate 51 BPM.

2-3/8" tubing set at 6305 and well completed September 23, 1964 as Basin Dakota Field Development Well. Preliminary test 6500 MCFD.