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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: W. H. Hudson
Address: 1126 Mercantile Securities Bldg., Dallas 1, Texas

Lease: Fairfield
Well No.: 1
Unit Letter: A
Section: 14
Township: 27N
Range: 13W

Date Work Performed: 9/11/62 to 9/13/62
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

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

(See Attachment)



Witnessed by: Melvin Cornell
Position: Superintendent
Company: W. H. Hudson

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.: 5856.6'
T D: 6145'
P B T D: 6051'
Producing Interval: 5998-6026'
Completion Date: 4/27/62

Tubing Diameter: 2-3/8"
Tubing Depth: 6034.03'
Oil String Diameter: 4-1/2"
Oil String Depth: 6144.17 DF

Perforated Interval(s): 6001-6023'

Open Hole Interval: --
Producing Formation(s): Dakota

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	9/5/62	--	3687	--	86,105	No test
After Workover	9/25/62	--	2894	(Load only)	119,095	No test

OIL CONSERVATION COMMISSION

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

Approved by: *[Signature]*
Name: J. B. Avant
Title: *[Signature]*
Position: Geologist
Date: 10-4-62
Company: W. H. Hudson

New Mexico Oil Conservation Commission
Form C-103
Miscellaneous Reports on Wells

W. H. Hudson
Fairfield No. 1
Section 14-27N-13W
San Juan County, New Mexico

Detailed account of work done, etc.:

Moved in and killed perforations 6001-23 with water. Set Baker bridge plug at 5992' and perforated 5935-37, 5942-60, 5979-85 and 5987-89 (Gamma Ray) with 2 jets per foot. Fractured perforations 5935-89 (overall) with 53,000 gallons of water, 50,000# of 20/40 sand, plus 1% chloride and 5# of J 98 additives per thousand gallons of water. Flushed with 4100 gallons. Breakdown pressure 3000#; average treating pressure 3000#; average injection rate 33 barrels per minute. Used 21 balls, with little effect. Shut in at 1500#. Set Baker bridge plug at 5924' and perforated 5829-30, 5831-34, 5841-43, 5847-51, 5864-67, 5871-74, 5889-5903 and 5909-10 (Gamma Ray) with 2 jets per foot. Fractured perforations 5829-5910 (overall) with 53,000 gallons of water, 50,000# of 20/40 sand, plus 1% chloride and 5# J 98 additives per thousand gallons of water. Breakdown pressure 3400#; average treating pressure 3300#; average injection rate 30 barrels per minute. Shut in at 1800#. Drilled bridge plug at 5924' and drilled and pushed bridge plug at 5992 to bottom. Cleaning well - flowing gas and load water - with tubing and bit on bottom - 6051'.

Turned into sales line 9/17/62, SITP 1800#.

9/18/62	Flowing at 2227 MCFPD, FTP 560#, FCP 775#.
9/19/62	Flowing at 2546 MCFPD, FTP 540#, FCP 750#.
9/20/62	Flowing at 2328 MCFPD, FTP 580#, FCP 760#.
9/23/62	Flowing at 2633 MCFPD, FTP 610#, FCP 980#.
9/24/62	Flowing at 2833 MCFPD, FTP 640#, FCP 980#.
9/25/62	Flowing at 2894 MCFPD, FTP 625#, FCP 975#.