

DUPLICATE

Form C-103  
(Revised 3-55)

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS

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

COMPANY BARNEY COCKBURN P. O. Box 105, Artesia, New Mexico  
(Address)

LEASE Cockburn-Federal WELL NO. 8 UNIT L S 34 T 17 R 33  
DATE WORK PERFORMED May 22, 1956 POOL Maljamar

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off  
☐ Beginning Drilling Operations ☒ Remedial Work  
☐ Plugging ☐ Other \_\_\_\_\_

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

This well was pumping 4 bbls crude oil and 60 bbls water per day, prior to May 22, 1956. Authority was obtained from the USGS to plug this well back from present depth 4600' to 4300' with mud and cement. 4 Sacks of mud and 15 sacks cement was used to plug the well back to 4300', the well then was fractured with 20,000 gallons of Frac Oil and 40,000 pounds of sand thru perforations of 4 holes per foot from 3800' to 3820', swabbed and tested.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. \_\_\_\_\_ TD 4808A PBD \_\_\_\_\_ Prod. Int. \_\_\_\_\_ Compl Date 5/29/56  
Tbng. Dia 2 3/8" Tbng Depth 3795' Oil String Dia 4 5/8" Oil String Depth 4343'  
Perf Interval (s) 4 holes per foot  
Open Hole Interval None Producing Formation (s) Queen

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>4/15-5/20/56</u>	<u>5/24/-5/29/56</u>
Oil Production, bbls. per day	<u>4</u>	<u>53</u>
Gas Production, Mcf per day	<u>flared</u>	_____
Water Production, bbls. per day	<u>60</u>	<u>none</u>
Gas-Oil Ratio, cu. ft. per bbl.	_____	_____
Gas Well Potential, Mcf per day	_____	_____

Witnessed by Barney Cockburn & J. Grady Wright

Barney Cockburn  
(Company)

OIL CONSERVATION COMMISSION

Name \_\_\_\_\_  
Title \_\_\_\_\_  
Date \_\_\_\_\_

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

Name [Signature]  
Position Agent  
Company Barney Cockburn