

## 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 <b>Continental Oil Company</b>		Address <b>Box 68, Eunice, New Mexico</b>				
Lease <b>Payne</b>	Well No. <b>12</b>	Unit Letter <b>F</b>	Section <b>31</b>	Township <b>26-S</b>	Range <b>33-E</b>	
Date Work Performed <b>2-7-61</b>	Pool <b>E1 Mar Delaware</b>			County <b>Lee</b>		

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.

**Before Workover** - TD 4777', DOD 4750', KB 11', Elev 3108' KB, Csg pt 4-1/2" at 4775', pay Dela Sd 4733-4740', perf 4733-4740'. Pumped 13 BO, 47 BW, w/6.5 MCFG in 24 hrs., GOR 500, DOR 13, daily allow 13 BO.

**Work done** - Perf Ramsey Dela 4666-71', 4685-94 w/4 JSPF. Attempted to frac 4666-94' w/8000 gals. in 2 stages put away 500 gal mud acid fol by 4000 gal. lse. crude, 9000 lbs 20/40 sd and 1000 lbs. 4/8 sd. Screened out during 1st stage, w/168 gals. left in tbg. C/O tbg. & attempted to start 2nd stage but formation would not break down. C/O sd. and retrieved BP. Ran rods & pump.

**After Workover** - TD, DOD, KB, Elev. and csg pt same. Pay Dela Sd. 4666-4740', perf 4666-71', 4685-94', 4733-4740'. Pumped 53 BO, 132 BW w/21.8 MCFG in 24 hrs., GOR 411, DOR 53 BO, daily allow 35 BO. Workover started 1-23-61, comp. 1-27-61, tested 2-7-61.

Approved by USGS 2-14-61.

Witnessed by <b>R. A. Carlile</b>	Position <b>Drlg. Foreman</b>	Company <b>Continental Oil Company</b>
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## FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

## ORIGINAL WELL DATA

D F Elev. <b>3108' KB</b>	TD <b>4777'</b>	PBTD	Producing Interval <b>4658-4777'</b>	Completion Date <b>8-22-60</b>
Tubing Diameter <b>2"</b>	Tubing Depth <b>4718'</b>	Oil String Diameter <b>4 1/2"</b>	Oil String Depth <b>4775'</b>	
Perforated Interval(s) <b>4733-40'</b>				
Open Hole Interval		Producing Formation(s) <b>Delaware Sand</b>		

## 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	<b>10-27-60</b>	<b>14</b>	<b>6.5</b>	<b>82</b>	<b>464</b>	
After Workover	<b>2-7-61</b>	<b>53</b>	<b>21.8</b>	<b>132</b>	<b>411</b>	

OIL CONSERVATION COMMISSION

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

Approved by	Name <b>J. R. Parker</b>
Title	Position <b>District Superintendent</b>
Date	Company <b>Continental Oil Company</b>

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS NOTICES

Submit this notice in TRIPLICATE to the District Office, Oil Conservation Commission, before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Notice by Checking Below

NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO TEMPORARILY ABANDON WELL		NOTICE OF INTENTION TO DRILL DEEPER	
NOTICE OF INTENTION TO PLUG WELL		NOTICE OF INTENTION TO PLUG BACK		NOTICE OF INTENTION TO SET LINER	
NOTICE OF INTENTION TO SQUEEZE		NOTICE OF INTENTION TO ACIDIZE		NOTICE OF INTENTION TO SHOOT (Nitro)	
NOTICE OF INTENTION TO GUN PERFORATE		NOTICE OF INTENTION to (OTHER) Perf. &	XX	NOTICE OF INTENTION (OTHER)	

OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

Sandfrac  
Eunice, New Mexico  
(Place)

January 27, 1961  
(Date)

Gentlemen:

Following is a Notice of Intention to do certain work as described below at the.....

Continental Oil Company Payne Well No. 12 in F  
(Company or Operator) (Unit)  
SE 1/4 NW 1/4 of Sec. 31, T. 26-S, R. 33-E, NMPM., El Mar Delaware Pool  
(40-acre Subdivision)  
Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK  
(FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS)

The subject well is presently producing 7 BO & 40 BW per day.

We propose to perforate interval 4666-71', 4685-94', W/4 JSPF and treat perms 4666-94' W/500 gal Mud Acid, 3,000 gal crude, 6,000 lbs 20/40 Sd & tail in with 1,000 gal crude, 1,000 lbs 20/40 Sd, 1,000 lbs 4/8 Sd using 1/20 lb. "ADOMITE" per gal throughout treatment. Inject 20 ball sealers and treat with second stage. This being identical to the first stage treatment.

A subsequent report will be filed upon completion of this work.

Approved by USGS: January 26, 1961

Approved....., 19.....  
Except as follows:

Approved  
OIL CONSERVATION COMMISSION

By.....

Title.....

0/2 NMCC, WAM, File

Continental Oil Company  
Company or Operator

By J. R. Parker

Position District Superintendent

Send Communications regarding well to:

Name J. R. Parker

Address Box 68, Eunice, New Mexico