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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 **Southwest Production Company** Address **207 Petr. Club Plaza, Farmington, New Mexico**Lease **Mary Shepherd** Well No. **4** Unit Letter **X** Section **10** Township **30 N** Range **11 W**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 (Specify): **Perf. & SW**
- ☐ Plugging
 ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used and results obtained.  
**3/27/62** Moved on completion tools, drld. DV tools @ 2370 & 4812, CO to 6874. Test csg. w/4000# held OK. Perf. 6846-58 w/4JPF. Set Baker Pkr. @ 6828. Squeezed 500 gals. acid. FBD 2800# pumped @ 4 BPM @ 3600#. Swabbed lead wtr. & acid & 2 to 3 bbls. of formation salt wtr./hr.

**3/29/62** POH w/Baker pkr. ran cast iron retainer on tbg. set @ 6766. Squeezed 75 sx neat cement w/2% calcium chloride to 4200#. Displaced wtr. in hole w/10 gals. WK-1/ thousand gals. of wtr. WOC 14 hrs. Perf. 6717-24 w/4JPF. SWF w/10,000# 40-60 sd & 40,000# 20-40 sd, 55,300 gals. wtr. FBD. 2600#, TP 3050-2450, ATP 2700, rate 32 BPM.

**3/30/62** Set Baker magnesium bridge plug @ 6698. Perf. 6633-45 w/4JPF. Frac w/20,000# 20-40 sd & 39,000 gals. wtr. TP 3400-3000, ATP 3100, rate 31.2 BPM. SI for 3 hrs. Drld. BP @ 6698 & CO to 6766.

**3/31/62** Ran 205 jts. 1 1/2" non-upset tbg. @ 6734' KB. Swabbed well in. Cleaning prep to S I for gauge.

Witnessed by **V. L. Wiederkehr** Position **Asst. Supt.** Company **Southwest Production 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

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

Approved by **Original Signed by W. B. Smith**Name **Original signed by Carl W. Smith**  
Position **Superintendent**Title **DEPUTY OIL & GAS INSPECTOR DIST. NO. 3**Company **Southwest Production Company**Date **APR 9 1962****RECEIVED**  
**APR 9 1962****OIL CON. COM.**  
**DIST. 3**

