

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 Sun Oil Company				Address P. O. Box 2792, Odessa, Texas			
Lease Elizabeth Watson	Well No. 1	Unit Letter NJW	Section 9	Township 9 S	Range 3E 34 E		
Date Work Performed 6-28-60	Pool Wildcat		County Lee				

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☐ Casing Test and Cement Job
 ☒ Other (Explain): **Tracer Survey & Acidize Well.**
- ☐ Plugging
 ☐ Remedial Work

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

On 6-27-60 Finish pulling tubing, rerun without Pkr, holddown, & seating nipple. TS 9630'. Welox ran tracer log survey, no channel. On 6-28-60 Dowell acidized perf. 9710' - 9716' w/40,000 gal. acid petrofrac down 2" tubing & annulus. Pumped in 230 bbls. before hitting pressure. Obtained break after pumping in 290 bbls. HDP w/acid TP 5000#-3800#, CP 4000#-2600#. Max. TP Tbg - 5000#, Csg - 4000#. Min TP Tbg - 4000#, Csg - 2500#. Final TP Tbg 4500#, Csg - 4000#. Shutdown press. Tbg - 3200#, Csg - 3200#. 5 min. shut-in press. Tbg 1100#, Csg - 1100#. Max. Inj. Rate 9.6 BPM, Avg. Inj. Rate 9.7 BPM. Flushed w/ 198.72 bbl lease oil. Shut in 2 hr Tbg - vacuum. Swab well.

Witnessed by J. H. Jewell	Position Engineer	Company Sun Oil 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 <i>Leslie A. Clement</i>	Name <i>D. D. Adkins</i>
Title	Position Area Superintendent
Date JUL 5 1960	Company Sun Oil Company, Box 2792, Odessa, Texas