

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS O.C.C.

(Submit to appropriate District Office as per Commission Rule 100664)

Name of Company Sun Oil Company		Address Box 2792, Odessa, Texas			
Lease State of New Mexico "D"	Well No. 1	Unit Letter F	Section 19	Township T 17 S	Range R 36 E
Date Work Performed	Pool Undesignated		County Lea		

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations ☐ Casing Test and Cement Job ☐ Other (Explain):
☐ Plugging ☐ Remedial Work **Progress Report**

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

~~6-21-64~~ McCollough ran correlation log 8891-8391. Perf. 4 $\frac{1}{2}$ " csg. 8657-59-74-89-95 & 8703-10-13-21-30-53-70 & 74. Ran tracer log 8890-8590. Light kick @ holes 8695-8713.
~~6-25-64~~ - Ran 2" tbg. Swabbing lead water. No show oil or gas. ~~6-26-64~~ - Dowell acidised perfs. 8657-59-74-89-95 & 8703-10-13-21-30-53-70 & 74 w/1500 gal. BDA acid & 11# Flex. Flushed w/36 bbls. brine wtr. Swabbing acid & lead water. Dowell treated perfs. 8657 to 8774, w/5000 gals. jelled acid down 2" tubing. Flushed w/36 bbls. brine wtr. Swabbing. Rec. wtr w/trase of oil. ~~6-30-64~~ McCollough perf. 4 $\frac{1}{2}$ " csg. 2 JSPP from 8657 to 8776. Ran G amma Ray tracer log 8889-8550. Ran 2" tbg. ~~7-1-64~~ Dowell treated perfs. 8657 to 8776, w/15000 gals. retarded acid, W4, and 500 Rock Salt down 2" tubing. Flushed w/36 bbls. brine wtr. Swabbed acid and lead water, slight show of oil. ~~7-2-64~~ - swabbing rec. 5 bbls. fluid, est. 50% oil, 50% wtr. Swabbed 30 bbls. lead and acid wtr. Est. 10% oil. Slight show of gas. Swab 4.80 bbls., 50% oil and 50% lead and acid wtr. Pulled 2" tubing, HD and pkr. McCollough perf. 4 $\frac{1}{2}$ " casing. One hole each at 8833, 43, 45, 48, 62, 65, 85 & 89. Ran 2" tubing. ~~7-4-64~~ - Dowell treated perfs. 8833-89 with 1500 gals. BDA acid down 2" tubing. Pressured up on tbg and had communications. Raised pkr. above all perfs. set and test w/1000#, o.k. (See attachment)

Witnessed by N. J. Keith	Position Foreman	Company Sun Oil Company
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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)		

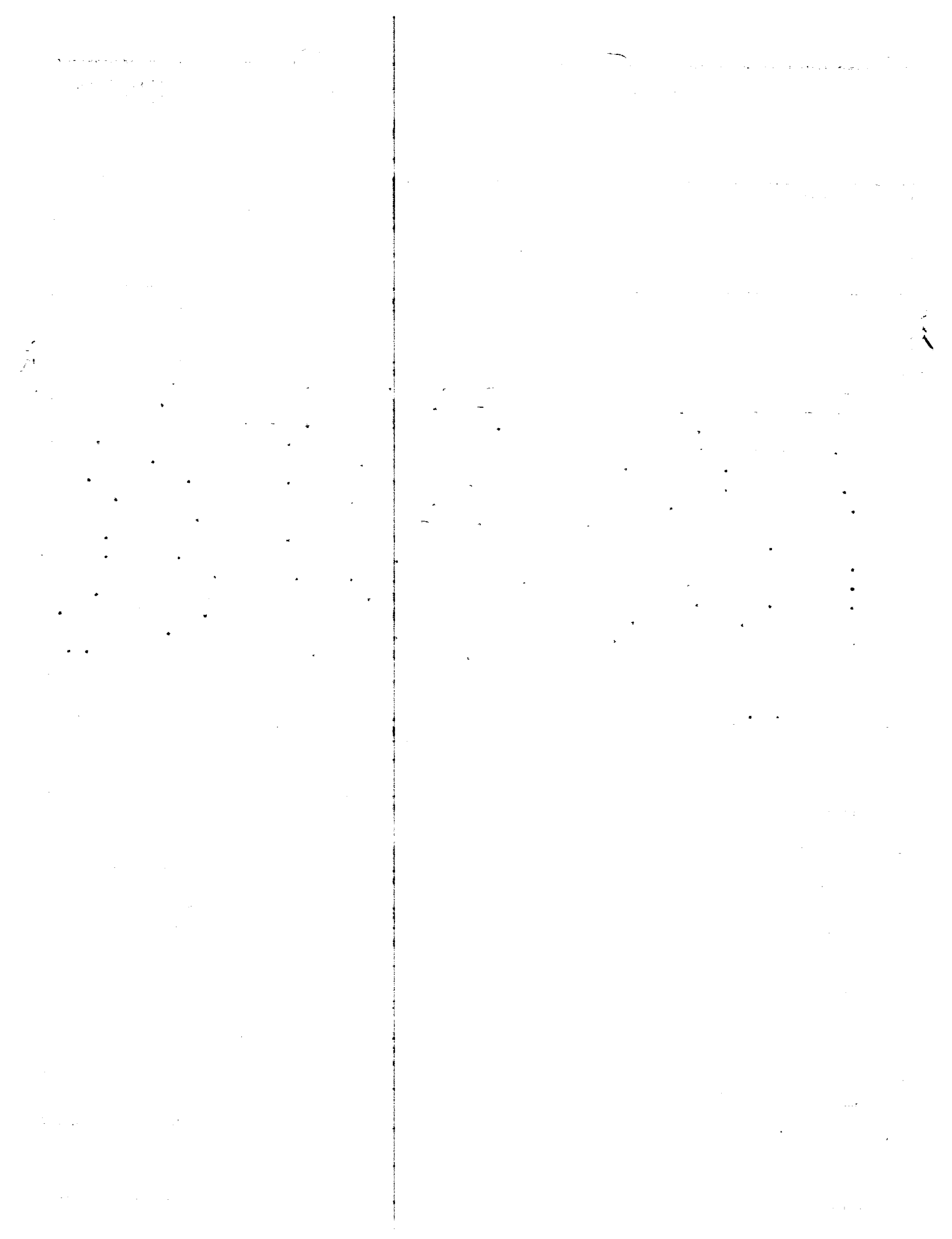
RESULTS OF WORKOVER

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 	Name Area Superintendent
Title Engineer District 1	Position Sun Oil Company
Date JUL 7 1964	Company



Lowered packer & reset at 8789. Flushed w/35 bbls. brine water. In $4\frac{1}{2}$ hours, swabbed 52 bbls. load and acid water, appx. 10% oil. First run of swab checked fluid level at 6000'. Rec. $5\frac{1}{2}$ bbls. fluid. 50% oil. Continuing to swab.

fluid level at 6000'. Rec. 25 bbls. fluid. 50% oil. Continuing to swap.
swapped 25 bbls. fluid and cold water, approx. 10% oil. First run of swap checked
lowered packer & reset at 8750'. Finished w/ 35 bbls. fluid water. In 4 hours.