

## 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>Sun Oil Company</b>		1961 JUL 31 AM 7:46		Address <b>Box 2792, Odessa, Texas</b>	
Lease <b>M. J. McNulty</b>	Well No. <b>2</b>	Unit Letter <b>L</b>	Section <b>3</b>	Township <b>9 8</b>	Range <b>34 E</b>
Date Work Performed	Pool <b>Jenkins (Wolfcamp)</b>	County <b>Lea</b>			

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations ☐ Casing Test and Cement Job ☒ Other (Explain):  
☐ Plugging ☐ Remedial Work **DST's and Cores**

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

Core #1 - 8583-9626' - cut 43', rec. 43' - 37' lime, 6' shale, no show.  
DST #1 - 6905-9625' - 5/8"x1/4" choke - tool open 45 min. Rec. 5' rotary mud, no show oil or gas. Schlumberger ran Gamma Ray 9626-0' and lateral log 9626-4100'.  
Core #2 - 9626-9641' - cut 15', rec. 14' - 8' shale, 6' lime, no show.  
DST #2 - 5/8"x1/4" choke, no water cushion. DST #2 - 5/8"x1/4" choke, no wtr cushioning, Rec. 10' gas cut rotary mud - No show oil.  
Core #3 - 9641-9646' - cut 5', rec. 4 1/2' lime, good show of oil.  
Core #4 - 9646-9651' - Rec. 5', top 3' very vuggy, bottom 2' scattered vuggy.  
DST #3 - 5/8"x1/4" choke, no water cushion, good blow when tool open. Rec. 30' free oil, 210' heavy oil and gas cut mud, 720' salt water. Ohl. 57,364.  
Core #5 - 9651-9661' - bbl. jammed - cut 10', rec. 8', 1 1/2' lime, slightly vuggy - 4' very vuggy lime - bleeding some oil - 2 1/2' dense lime w/few vugs.  
Core #6 - 9661-9701' - rec. 38' - plugged core bbl. Rec. 5' light grey lime - scattered vugs - 20' dark grey shale, 13' light grey lime - good vuggy porosity, bleed salt water - out of p.p. vuggy porosity.

Witnessed by <b>N. J. Keith</b>	Position <b>Foreman</b>	Company <b>Sun Oil Company</b>
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## FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

## ORIGINAL WELL DATA

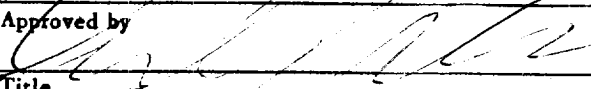
D F Elev.	T D	P BTD	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

## 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 <b>John M. Sweeney</b>
Title <b>Assistant Area Superintendent</b>	Position <b>Assistant Area Superintendent</b>
Date	Company <b>Sun Oil Company</b>