

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 Box 2792, Odessa, Texas		
Lease State of New Mexico "A"	Well No. 1	Unit Letter 7	Section 11S	Township 34 E
Date Work Performed	Pool Inbe-Pennsylvanian Oil	County Lea		

THIS IS A REPORT OF: (Check appropriate block)

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

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

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

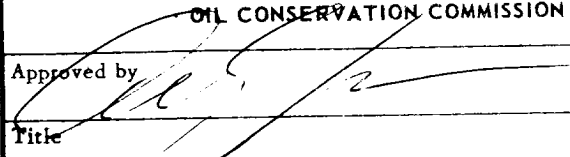
ORIGINAL WELL DATA

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						

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

OIL CONSERVATION COMMISSION		Name John Rowland	
Approved by 		Position Foreman	
Title		Company Sun Oil Company	
Date			

State of New Mexico "A" Well #1 - Sun Oil Company

On 11/22/62 - DST #2 - 9310-9320' - 5/8" x 1/2" chokes - no wtr cushion. Tool open 2 hours, gas to surface in 3 minutes. Max. surface pressure 14#, rec. 1255' oil, 50' heavy mud, 30' salt water. 45 min. ISIP 3270#, 1 hr, FSIP 3095#, LFP 45#, FFP 330#. Mud weight 4840#, Temperature 141°F.

On 11/27/62 - Core #1 - 9730-9769½' - cut 39½', recovered 33' - 5' shale, 17½' shaley lime - no show, 4' lime pp & small vuggy porosity, bleeding oil & gas.

On 11/28/62 - Core #2 - 9769- 9784' - 15' cut, recovered 15' - 2' shale dark grey, 1/2' shaley lime, 3' lime light grey slightly dolomitic, 3' brownish grey shale & shale partings, 3' shale, grey - 1½' lime dark grey shaley interlaced w/calcite, 1½' lime, med. grey dense-No show.

On 11/28/62 - DST #3 - 9750-9784' - no wtr cushion , 5/8" & 1/2" chokes, tool open 2 hours, good blow to 7½# pressure in 5 minutes decreasing thru test. Gas to surface in 3 minutes. Reversed out 8 bbls - hvy gas cut mud, recovered below circ. sub - 90' Hvy gas cut mud and 90' muddy salt wtr. Chl. 58,800 ppm. 1 Hr. ISIP 3305#, 1 hr. FSIP 2215#, IFP 170#, IFP 170#, mud wtr. 5100, temp. 155° F.

On 11/29/62 - Core #3 - 9784-9804' - cut 20', rec. 20' - 1' dark grey shaley lime, 11½' dark grey shale, 1' shaley limestone, 2½' limestone grey brown dense & firm, 4' limestone - cream -- dense vertical fracs - bottom 1'.

On 11/29/62 - Core #4 - 9804-9809' - cut 5' , rec. 5' - 5' limestone tight slight show, few fracs in top 2'.

On 11/29/62 - Core #5 - 9809 - 9824' - cut 15', rec. 15', 2½' limestone medium grey dense - no show, 1/2' shale and lime, 7' limestone cream to light grey dense few stylolites - no show, 1' limestone cream to light grey, slight pp porosity - no show - 4' limestone cream to light grey dense w/few shale streaks, no show.