

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

**NEW MEXICO OIL CONSERVATION COMMISSION**  
**HOBBS OFFICE O. C. C.**  
**MISCELLANEOUS REPORTS ON WELLS**

FORM C-103  
(Rev 3-55)

(Submit to appropriate District Office or to the Commission, Rule 1106)

APR 10 10 37 AM '64

Name of Company <b>Sinclair Oil &amp; Gas Company</b>				Address <b>520 East Broadway, Hobbs, New Mexico</b>			
Lease <b>South Wilson Deep Unit</b>	Well No. <b>1</b>	Unit Letter <b>L</b>	Section <b>23</b>	Township <b>21S</b>	Range <b>34E</b>		
Date Work Performed	Pool <b>Wildcat</b>		County <b>Lea</b>				

**THIS IS A REPORT OF: (Check appropriate block)**

- ☐ Beginning Drilling Operations    
 ☐ Casing Test and Cement Job    
 ☒ Other (Explain): **Perforate, Acidize, Plug back and complete well.**  
☐ Plugging    
 ☐ Remedial Work

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

14365' total depth drilled. Filled hole w/heavy mud & set CI plug @ 13960, plugged back to 13933' w/4 sacks cement, set CI plug @ 12987 & plugged back to 12974 w/2 sacks cement. Perf. 12955-57 w/8 holes & squeezed perf. w/100 sacks cement, reversed out 55 sacks. Perf. 12624-28 w/8 holes & squeezed perfs. w/100 sacks, 50 sacks through perfs., 3 sacks below retainer & 47 sacks reversed out. Drilled to 12915 PBD. Perf. Morrow 12612-16, 12750-58, 12772-84, 12826-32, 12847-52 & 12892-95 w/76 1/2" halos. Acidized perfs. 12612-895 w/2000 gal. mud acid. Set Model D Packer @ 12602. Set 2-3/8" OD Tubing below packer w/280' 2" Aluminum tail pipe @ 12892'. Acidized Morrow perfs. 12612-895 w/3500 gal mud acid with additives F32, Y1 & H2. On 11 hr. potential test, flowed 31 bbls. 53.5 gvy. condensate, 2.8 BPH or 67 BPD & 8 filtrate water & gas @ rate of 2560 MCF/24 hr. on 32/64" choke, 614 TP.

Witnessed by <b>Clint Westbrook</b>	Position <b>Asst. Foreman</b>	Company <b>Sinclair Oil &amp; Gas Company</b>
--	----------------------------------	--

**FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY**

**ORIGINAL WELL DATA**

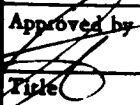
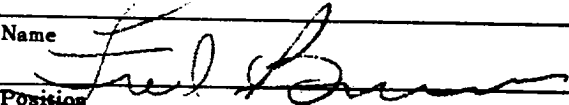
D F Elev.	T D	P BTD	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

**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 
Title <b>Engineer District 1</b>	Position <b>District Superintendent</b>
Date <b>APR 10 1964</b>	Company <b>Sinclair Oil &amp; Gas Company</b>

