U.S.G.S. HOBBS OFF WERLS C. LAND OFFICE OIL TRANSPORTER OIL AA3 OIL PROMATION OFFICE OIL GREATOR OIL MISCELLANEOUS REPORTS ON WERLS C. PROMATION OFFICE OUL GREATOR OUL OIL Address)
Name of Company	FORM C-103 (Rev 3-55)
Name of Company Address	
Southern Union Production Company 1434 Fidelity Union Tower - Dallas, Texas	
Lease Federal Saunders Federal 3 Unit Letter Section Township 10 20 Range	35 E
Date Work Performed Pool County	
April South Pearl Queen Lea THIS IS A REPORT OF: (Check appropriate block)	
Beginning Drilling Operations Casing Test and Cement Job Other (Explain):	
Plugging Remedial Work	
Detailed account of work done, nature and quantity of materials used, and results obtained.	
Set temporary bridge plug at 4930'. Perf 4918-20' with 8 holes. Treated with 2 7 1/2% Mud Acid, 20,000 gals crude, 85,000% sand. Tested at 52 barrels new oil Set temporary bridge plug at 4886'. Perf 4884 w/4 holes. Treated with 500 gals Mud Acid, 15,000 gals crude, 40,000% sand. Tested at 60 bnod. Retreived plug.	per day.
Witnessed by Position Company	
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY	••••••••••••••••••••••••••••••••••••••
ORIGINAL WELL DATA	etion Dee-
3680 5040 5033 4969-90 5/	letion Date /12/61
Tubing Diameter Tubing Depth Oil String Diameter Oil String Depth	
2 3/8 4995 4 1/2 50 Perforated Interval(s)	040
4884 4918 4920 each with 4 monoplane	
Open Hole Interval Producing Formation(s)	
None	
None Queen RESULTS OF WORKOVER Queen Test Date of Test Oil Production BPD Gas Production MCFPD Water Production BPD GOR Cubic feet/Bbl Ga	as Well Potential MCFPD
None Queen RESULTS OF WORKOVER Test Date of Test Oil Production BPD Gas Production MCFPD Water Production BPD GOR Cubic feet/Bbl Gas Before Workover 4/1/64 21 NG Trace NG	as Well Potential MCFPD
None Queen RESULTS OF WORKOVER Test Date of Test Oil Production BPD Gas Production MCFPD Water Production BPD GOR Cubic feet/Bbl Gas Before Workover 4/1/64 21 NG Trace NG After Workover 6/8/64 63 NG Trace NG	MCFPD
None Queen RESULTS OF WORKOVER Test Date of Test Oil Production BPD Gas Production MCFPD Water Production BPD GOR Cubic feet/Bbl Gas Before Workover 4/1/64 21 NG Trace NG	MCFPD
None Queen RESULTS OF WORKOVER Test Date of Test Oil Production BPD Gas Production MCFPD Water Production BPD GOR Cubic feet/Bbl Gas Before Workover 4/1/64 21 NG Trace NG After Workover 6/8/64 63 NG Trace NG OIL CONSERVATION COMMISSION I hereby certify that the information given above is to the best of my knowledge J. J. Fowler Approved by Name Name	MCFPD
None Queen RESULTS OF WORKOVER Test Date of Test Oil Production BPD Gas Production MCFPD Water Production BPD GOR Cubic feet/Bbl Gas Before Workover 4/1/64 21 NG Trace NG After Workover 6/8/64 63 NG Trace NG OIL CONSERVATION COMMISSION I hereby certify that the information given above is to the best of my knowledge J. J. Fowler	MCFPD