

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)

SEP 30 7 38 AM '63

Name of Company **Clara T. Scott And First National Bank in Dallas, Trustee, U-W-O Paul P. Scott** Address **Trust Department, P. O. Box 6031, Dallas 22, Texas**Lease **Vaughn B-3** Well No: **3** Unit Letter **B** Section **3** Township **21S** Range **36E**Date Work Performed **6-25 thru 9-21-63** Pool **Jalnet** County **Lee**

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. On June 25, 1963, pulled rods and casing pump and ran Radioactivity Log. Set 5½" Model N Baker Bridging plug at 3,540' and perforated top portion of Seven Rivers Zone with 2 jet shots per foot from 3,502 to 3,506 feet and 3,514 to 3,516 feet. Ran 2½" tubing with packer and holddown and acidized with 500 gallons of regular 15% acid. Pulled tubing and packer and reran 3-3/4" casing pump on 7/8" rods. Tested this upper Seven Rivers Zone from June 27 to September 18, 1963, during which period considerable trouble was encountered with pumping unit and sucker rod problems. Finally secured a satisfactory 30 day test run with an average daily estimated production of 4 barrels of oil and 900 barrels of water. On September 18, 1963, pulled casing pump and set Baker Model N Bridging Plug at 3,498 feet. Perforated 24 holes with jet casing gun from 3,429 to 3,474 feet in Lower Yates Zone. Ran 2½" tubing with packer and holddown and set at 3,388 feet. Fraced with 15,000 gallons Slick Water and 15,000 lbs. of sand along with 250 gallons of Spearhead Acid. Maximum pressure of 2,900 lbs. and minimum pressure of 2,200 lbs. during frac job with a shutin pressure of 400 lbs. Ran 2" bore insert pump and seated at 3,351 feet. On September 21st, well tested 66.87 barrels of oil and 8 barrels of water with Gas-Oil Ratio of 2,242 to 1.

Witnessed by **O. G. Clary** Position **Field Supt.** Company **Paul P. Scott Trust**

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev. **3,389** T D **3,620** P B T D **3,498** Producing Interval **3,429 - 3,474** Completion Date **9-18-63**Tubing Diameter **2½"** Tubing Depth **3,351'** Oil String Diameter **5½"** Oil String Depth **3,554'**Perforated Interval(s) **3,429-35; 3,451-58 and 3,468-74 feet**Open Hole Interval **None** Producing Formation(s) **Lower Yates**

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	5-2-63	5	10.9	393	2,180	--
After Workover	9-21-63	66.87	1149.9	8	2,242	--

OIL CONSERVATION COMMISSION

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

Approved by

Name **W. F. Worthington, Vice President And Senior Trust Officer**

Title

Position **Clara T. Scott And First National Bank In Dallas, Trustee, U-W-O Paul P. Scott**

Date

Company **Trust Department, P. O. Box 6031 Dallas 22, Texas**