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) Address Name of Company Three States Natural Gas Company Box 168 Jal, New Mexico Section Township Well No. Unit Letter Range Lease #1 <u> 36-k</u> E. J. Wells Pool County Date Work Performed 9/26/60 Jalmat Lea THIS IS A REPORT OF: (Check appropriate block) Casing Test and Cement Job Other (Explain): Beginning Drilling Operations Remedial Work Plugging Oil frac and put well on pump Detailed account of work done, nature and quantity of materials used, and results obtained. 9/26/60 - Pulled rods and tubing, checked hole with 4" sand pump. Hole clean to bottom 3051" Lane Wells ran Caliper log from T.D. to 2300'. 9/27/60 - Ran 22" tubing W/Lynes 41" packer, bottom of packer set at 2999'. Dowell oil fraced with 10,000 gallons Petrojel (500 bbls. lease oil) 18,000 lbs. sand. Average treating rate 12 B.P.M. Shut in pressure 800 #, one hour after packer released S.I. pressure 180 #. Well started flowing through casing. 9/28/60 - no pressure, no vacuum on well. Pulled 41" Lynes Packer. Checked hole with 4" sand pump. 10' frac sand in bottom. Cleaned out to 3051'. Ran 2988.12' of 2" tubing, W/perforated mud anchor and seating nipple. 9/29/60 - Ran 119 3/4" X 25' Sucker rods. Set Hydraulic Pump Unit. 10/7/60 - Installed Ruthco Portable Base and set Cabot Beam Type Pump Unit # T10-277 Type T19-11DC also 208 F.M. Engine. Position Company Witnessed by FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY ORIGINAL WELL DATA Completion Date PBTD Producing Interval DF Elev. TD Tubing Depth Oil String Diameter Oil String Depth **Tubing Diameter** Perforated Interval(s) Producing Formation(s) Open Hole Interval RESULTS OF WORKOVER Gas Well Potential Water Production GOR Oil Production Gas Production Date of Test MCFPD BPD Cubic feet/Bbl MCFPD BPD Test Before Workover 5/12/60 19.00 209 11,000 -O-After Workover 10/21/60 432 36.00 12,000 I hereby certify that the information given above is true and complete to the best of my knowledge. OIL CONSERVATION COMMISSION Name Approxec Position Juriet L Division Superintendent Company Three States Natural Gas Company