Submit To Appropriate District Office State of New Mexico State Lease - 6 copies y, Minerals and Natural Resources \mathbf{E} Fee Lease - 5 copies L API NO. District I 1625 N rench Dr., Hobbs, NM 88240 30-005-63235 OIL CONSERVATION DIVISION Distric: 5. Indicate Type of Lease 811 South First, Artesia, NM 88210 2040 South Pacheco STATE FEE District III 1000 Rio Brazos Rd., Aztec, NM 87410 Santa Fe, NM 87505 State Oil & Gas Lease No. District IV 18910177 2040 South Pacheco, Santa Fe, NM 87505 WELL COMPLETION OR RECOMPLETION REPORT AND LOG Lease Name or Unit Agreement Name 1a. Type of Well: $_{\mathrm{DRY}}\square$ GAS WELL X **OTHER** OIL WELL ... Last Lake 25 b. Type of Completion: ಹ DIFF. PLUG NEW X DEEPEN BACK RESVR WELL Well No. 2. Name of Operator Southwestern Energy Production Company Pool name or Wildcat 3. Address of Operator 2350 N. Sam Houston Parkway East, Suite 300 - Houston, TX 77032 Wolfcamp 4. Well Location West Line Feet From The ___ Unit Letter _660 ____ Feet From The_ South Line and Chaves Range **NMPM** Township Section 12. Elevations (DF& RKB, RT, GR, etc.) 14. Elev. Casinghead 11. Date Compl. (Ready to Prod.) 10. Date Spudded Date T.D. Reached 4062' GR 4/1/00 3/4/00 Cable Tools 18. Intervals Rotary Tools 16. Plug Back T.D. 17. If Multiple Compl. How Many 15. Total Depth Drilled By 0-8,7508,145 20. Was Directional Survey Made 19. Producing Interval(s), of this completion - Top, Bottom, Name Yes Wolfcamp Was Well Cored 21. Type Electric and Other Logs Run Yes **CASING RECORD** (Report all strings set in well) 23. HOLE SIZE CEMENTING RECORD AMOUNT PULLED WEIGHT LB./FT. DEPTH SET CASING SIZE 17 1/2" 305 sacks 61#, 54.5# 350' 13 3/8' 1300 sacks 2,645 12 1/4" 8 5/8" 32# 7 7/8" 850 sacks 17# 8,750 5 1/2' TUBING RECORD LINER RECORD 25. 24. PACKER SET DEPTH SET SACKS CEMENT | SCREEN SIZE BOTTOM TOP SIZE 6,745 2 7/8" 6,745 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. Perforation record (interval, size, and number) AMOUNT AND KIND MATERIAL USED DEPTH INTERVAL 6,867' - 6,884', 4" csg gun, 2 SPF 1500 gals 15% HCL 6,867' - 6,884 6,867' - 6,884'5000 gals 20% NEFE HCL gelled acid PRODUCTION Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) Date First Production Swab 5-16-00 Gas - Oil Ratio Oil - Bbl Gas - MCF Water - Bbl. Prod'n For Date of Test Hours Tested Choke Size Test Period 5-30-00 Oil Gravity - API - (Corr.) Gas - MCF Calculated 24-Oil - Bbl. Water - Bbl. Flow Tubing Casing Pressure Hour Rate Press Test Witnessed By 29. Disposition of Gas (Sold, used for fuel, vented, etc.) 30. List Attachments Logs, Deviation Survey 31 Thereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief Printed **Drilling Technician** Date June 8, 2000 Cathy Rowan Title Name Signature