r orm 3100-4 Form approved. (November 1983) Budget Bureau No. 1004-UI D STATES SUBMIT IN DUP (formerly 9-330) DEPARTMENT OF THE INTERIOR RECEIVED Side Expires August 31, 1985 5. LEASE DESIGNATION AND SERIAL NO. LC-029392B 6. IF INDIAN, ALLOTTEE OR TRIBE NAME WELL COMPLETION OR RECOMPLETION REPORT AND LOG <del>11 07 AM '9</del>1 1a. TYPE OF WELL: WELL GAS X APR 7. UNIT AGREEMENT NAME b. TYPE OF COMPLETION: Greenwood Pre-Grayburg URCE CARL DEEP-BYCK X WELL DIFF. RESVR. Other AREA! S. FARM OR LEASE NAME -∹-FERS 2. NAME OF OPERATOR Greenwood Pre-Grayburg X51 (E1/ED) Unit Fed /F/ Amoco Production Company 3. ADDRESS OF OPERATOR APH - 3 1991 P. O. Box 3092, Houston, TX 77253 10. FIELD AND POOL, OR WILDCAT 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)?

At surface 1977' FSL X 860' FWL Unit L Eddy Undesignated Strawn 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 26 T-18-S, R-31-E At top prod. interval reported below 26-18**S**-31E At total depth 14. PERMIT NO. DATE ISSUED 12. COUNTY OR 13. STATE Eddy NM 15. PATE SPUDDED 17. DATE COMPL. (Ready to prod.) 16. DATE T.D. REACHED | 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 19. ELEV. CASINGHEAD 3651.8' GL 1/23/91 20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD IF MULTIPLE COMPL., 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS HOW MANY 13101 10805 X 24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD) 25. WAS DIRECTIONAL SURVEY MADE 10424 - 10605 Strawn 26. TYPE ELECTRIC AND OTHER LOGS RI'N 27. WAS WELL CORED 29 Existing CASING RECORD (Report all strings set in well) CASING SIZE WEIGHT, LB./FT. DEPTH SET (MD) HOLE SIZE CEMENTING RECORD AMOUNT PHILLED 16" 20" 65 800 900 sx 10-3/4" 51,45.5,40.5 14-3/4" 4798 3600 sx 7-5/8" 9-1/2" 26.4, 29.7 12005 2000 sx 29 LINER RECORD 30. TUBING RECORD SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT® SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD) 2 - 3/810323 10294 31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT. FRACTURE, CEMENT SQUEEZE, ETC. 10424 - 10430 DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 10438 - 10460 <u> 10424-10605</u> 3000 gal 15% NEFE HCL 10480 - 10490 10507 - 10515 10590 - 10605 <u>Unsuccessful</u> recompletion from Shugart PRONTEIN A Toka to Eddy Undesignated Strawn PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) WELL STATUS (Producing or shut-in) Shut In DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N. FOR TEST PERIOD OIL --- BBL GAS -MCF. WATER--RRI GAS-OIL RATIO RECORD FLOW, TUBING PRESS. CASING PRESSURE ALCULATED OIL ... BBI.. GRAVITY-API (CORR.) 24-HOUR RATE 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

\*(See Instructions and Spaces for Additional Data on Reverse Side)

foregoing and attached information is complete and correct a

35. LIST OF ATTACHMENTS

SIGNED

36. I hereby certify that the

TITLE Asst. Admin. Analyst

CARLSBAD

DATE 3/20/91

	ssissippian odford Shale lurian	# 'a 10760		ing	Rivers	<sup>∨</sup> ates 22	FORMATION TO	37. CUMMARY OF POROUS ZO Juill-stem, tests, including recoveries):
	40	60	07 20	97	20	80	TOP	ONES: (Show a
				<del>***</del> ******			BOTTOM	ill important zones o
							DESCRIPTION, CONTENTS, ETC.	TUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all irrll-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):
		<del></del>					Z A A	38. GEC
SEND. HEW MEXICO.						MEAS, DEPTH VERT. DEPTH	TOP	GEOLOGIC MARKERS