

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYForm approved.
Budget Bureau No. 42-R355.5.

C/SF

NM OIL CONS. DIST. 1
SUBMIT IN DRAWER DD
ATLAS NM 88210
(See other instructions on reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐		1b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐		2. NAME OF OPERATOR Yates Petroleum Corporation		3. ADDRESS OF OPERATOR 207 South 4th St., Artesia, NM 88210		4. LOCATION OF WELL (Report location clearly and in accordance with any State or Federal Survey) At surface 990 FSL & 2310 FWL, Sec. 22-T17S-R25E At top prod. interval reported below At total depth		5. LEASE DESIGNATION AND SERIAL NO. NM 0219603-A		6. IF INDIAN, ALLOTTEE OR TRIBE NAME		7. UNIT AGREEMENT NAME		8. FARM OR LEASE NAME Federal BW		9. WELL NO. 14		10. FIELD AND POOL, OR WILDCAT Eagle Creek SA		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Unit N, Sec. 22-17S-25E																									
15. DATE SPUDDED 10-25-82		16. DATE T.D. REACHED 10-28-82		17. DATE COMPL. (Ready to prod.) 11-26-82		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3517' GR		19. ELEV. CASINGHEAD		12. COUNTY OR PARISH Eddy		13. STATE NM		14. PERMIT NO. O.C.D. ARTESIA, OFFICE		15. DATE ISSUED DEC 2 1982		16. DATE RECEIVED DEC 15 1982		17. DATE RECEIVED DEC 15 1982		18. DATE RECEIVED DEC 15 1982																									
20. TOTAL DEPTH, MD & TVD 1500'		21. PLUG, BACK T.D., MD & TVD 1489'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS 0-1500'		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1262-1451' San Andres		25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray-Neutron		27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)		29. LINER RECORD		30. TUBING RECORD		31. PERFORATION RECORD (Interval, size and number) 1262-1451' w/30 .50" holes		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 1262-1451' SF w/60000g. gel KCL wtr, 120000# (10000# 100 mesh + 110000 # 20/40) sd, 2000g. 15% NEA Acid.																							
33. DATE FIRST PRODUCTION 11-13-82		34. PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping		35. WELL STATUS (Producing or shut-in) Producing		36. DATE OF TEST 11-26-82		37. HOURS TESTED 24		38. CHOKE SIZE 2"		39. PROD'N. FOR TEST PERIOD 21		40. OIL—BBL. 21		41. GAS—MCF. 17		42. WATER—BBL. 14		43. GAS-OIL RATIO 810/1		44. FLOW. TUBING PRESS. 25#		45. CASING PRESSURE 25#		46. CALCULATED 24-HOUR RATE 21		47. OIL—BBL. 21		48. GAS—MCF. 17		49. WATER—BBL. 14		50. OIL GRAVITY-API (CORR.) 39°													
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold		35. LIST OF ATTACHMENTS Deviation Survey		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		37. SIGNED J. R. Glass		38. TITLE Production		39. DATE 11-30-82		40. ACCEPTED FOR RECORD TEST WITNESSED BY Norbert McCaw		41. (ORIG. SGD) DAVID R. GLASS		42. DEC 13 1982		43. MINERALS MANAGEMENT SERVICE ROSWELL, NEW MEXICO		44. DATE 11-30-82		45. * (See Instructions and Spaces for Additional Data on Reverse Side)		46. 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold		35. LIST OF ATTACHMENTS Deviation Survey		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		37. SIGNED J. R. Glass		38. TITLE Production		39. DATE 11-30-82		40. ACCEPTED FOR RECORD TEST WITNESSED BY Norbert McCaw		41. (ORIG. SGD) DAVID R. GLASS		42. DEC 13 1982		43. MINERALS MANAGEMENT SERVICE ROSWELL, NEW MEXICO		44. DATE 11-30-82		45. * (See Instructions and Spaces for Additional Data on Reverse Side)	

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

DEC 15 1982

O. C. D.

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; COMPLETION, ARTESIAN, AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
			San Andres	738	