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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYDRAWN BY
Artesia, NM 88210
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structions on
reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		1b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESRV. ☐		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 requirements)* At surface 2310 FSL & 330 FEL, Sec. 1-T8S-R31E At top prod. interval reported below At total depth		14. PERMIT NO. DATE ISSUED		12. COUNTY OR PARISH Chaves		13. STATE NM							
15. DATE SPUDDED 6-10-84		16. DATE T.D. REACHED 6-16-84		17. DATE COMPL. (Ready to prod.) 7-31-84		18. ELEVATIONS (DF, RES, RT, GR, ETC.)* 4407.5' GR		19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 4300'		21. PLUG, BACK T.D., MD & TVD 4279'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS 0-4300'		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4069-4197' 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)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		33. PRODUCTION		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 SIGNED <i>Lu Anita Doodlett</i> TITLE Production Supervisor DATE 8-1-84	
Casing Size		Weight, lb./ft.		Depth Set (MD)		Hole Size		Cementing Record		Amount Pulled		Depth Interval (MD)		Amount and Kind of Material Used		Date First Production		Production Method (Flowing, gas lift, pumping—size and type of pump)		Well Status (Producing or shut-in)	
8-5/8"		24#		1656'		12-1/4"		600				4141-97'		w/3000g. 20% acid + balls		7-18-84		Pumping		Producing	
4-1/2"		9.5#		4300'		7-7/8"		250				4069-99'		w/2500g. 20% acid + balls							
Size		Top (MD)		Bottom (MD)		Sacks Cement*		Screen (MD)		Size		Depth Set (MD)		Packer Set (MD)		Date of Test		Hours Tested		Choke Size	
										2-3/8"		4200'		-		7-31-84		24		2"	
Prod'n. for Test Period		Oil—BBL.		Gas—MCF.		Water—BBL.		Gas—Oil Ratio		Flow. Turing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil—BBL.		Gas—MCF.		Water—BBL.	
		42		15		105		357/1		26#		26#				42		15		105	
Oil Gravity-API (CORR.)		24°		34. Disposition of Gas (Sold, used for fuel, vented, etc.)		Accepted for Record		Test Witnessed By		35. List of Attachments		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records									
						PETER W. CHESTER		Randy Wiebenga													
						AUG 16 1984															

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

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AUG 20 1984

O.C.D.
HOBBS OFFICE

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.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS; 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	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
				San Andres	3350	