

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____		2. NAME OF OPERATOR Yates Petroleum Corporation ✓		3. ADDRESS OF OPERATOR 207 South 4th Street - Artesia, New Mexico		4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 330' FSL & 1650' FEL of Sec. 22-17S-25E 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. 2		10. FIELD AND POOL, OR WILDCAT <u>Used</u> Eagle Creek S.A.		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 22-17S-25E Unit NMMP		12. COUNTY OR PARISH Eddy		13. STATE N. Mex.	
15. DATE SPUDDED 6-23-71		16. DATE T.D. REACHED 6-27-71		17. DATE COMPL. (Ready to prod.) 7-3-71		18. ELEVATIONS (DF. BKB, RT, GR, ETC.)* 3521' GL		19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 1475'		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPLEMENTS, HOW MANY*		23. INTERVALS DRILLED BY ARTESIA, N.M.		ROTARY TOOLS 0-1475'		CABLE TOOLS		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1319-1457½"		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Laterlog, Gamma Ray Neutron		27. WAS WELL CORED Yes		28. CASING RECORD (Report all strings set in well)		29. LINER RECORD		30. TUBING RECORD		31. PERFORATION RECORD (Interval, size and number of shots) 1457½, 1447, 1437, 1419½, 1408, 1395, 1385½, 1376, 1364½, 1354, 1334, 1319, 1425, 1413, 1403, 1399, 1391, 1381, 1371½, 1353 - 20 shots.		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		33.* PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented		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 <u>Eddie L. Brady</u> TITLE <u>Engineer</u> DATE <u>7-7-71</u>					
Casing Size		Weight, lb./ft.		Depth Set (MD)		Hole Size		Cementing Record		Amount Pulled		Date		Time		Location		Remarks		Signature		Date			
19 3/4"		32#		206'		13 3/4"		80 SXS		JUL 7 1971		JUL 7 1971		JUL 7 1971		JUL 7 1971		JUL 7 1971		JUL 7 1971		JUL 7 1971			
7"		20# & 23#		1151'		9 7/8"		325 SXS		JUL 7 1971		JUL 7 1971		JUL 7 1971		JUL 7 1971		JUL 7 1971		JUL 7 1971		JUL 7 1971			
4½" Tapered		9.5#		527'		6 1/8"		125 SXS		JUL 7 1971		JUL 7 1971		JUL 7 1971		JUL 7 1971		JUL 7 1971		JUL 7 1971		JUL 7 1971			
5½"		14#		929'		1475'		125 SXS		JUL 7 1971		JUL 7 1971		JUL 7 1971		JUL 7 1971		JUL 7 1971		JUL 7 1971		JUL 7 1971			
Size		Top (MD)		Bottom (MD)		Sacks Cement*		Screen (MD)		Size		Depth Set (MD)		Packer Set (MD)		Size		Depth Set (MD)		Packer Set (MD)		Size		Depth Set (MD)	
2"		EUE		1288'		2"		EUE		1288'		2"		EUE		2"		EUE		1288'		2"		EUE	
Date First Production		Production Method (Flowing, gas lift, pumping—size and type of pump)		Well Status (Producing or shut-in)		Date of Test		Hours Tested		Choke Size		Prod'n. for Test Period		Oil—BBL.		Gas—MCF.		Water—BBL.		Gas-Oil Ratio		Flow. Tubing Press.		Casing Pressure	
7-3-71		Pumping		Producing		7-5-71		24						72		TSTM		12 BLW							
Calculated 24-Hour Rate		Oil—BBL.		Gas—MCF.		Water—BBL.		Oil Gravity-API (Corr.)		Test Witnessed By		Paul Carre													
72		TSTM		12 BLW																					

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

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 office to which the report is submitted. See instructions on forms 22 and 24, and 23, 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, etc.), formations and/or State office. See instructions on items 22 and 23, and 26, below regarding separate reports for separate formations. All attachments to the summary record 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.

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: Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. for each additional interval to be separately produced, showing the additional data pertinent to such interval.

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.
			San Andres
			MEAS. DEPTH
			747
			TRUE VERT. DEPTH