

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
HOBBES, NEW MEXICO 88240Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____				5. LEASE DESIGNATION AND SERIAL NO. NM 0558018	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Yates Petroleum Corporation				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 207 South 4th St., Artesia, NM 88210				8. FARM OR LEASE NAME Union SI Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1650 FNL & 2310 FWL, Sec. 1-T8S-R31E At top prod. interval reported below At total depth				9. WELL NO. 7	
14. PERMIT NO.				DATE ISSUED	
15. DATE SPUDDED 6-19-82		16. DATE T.D. REACHED 6-27-82		17. DATE COMPL. (Ready to prod.) 8-9-82	
20. TOTAL DEPTH, MD & TVD 4250'		21. PLUG, BACK T.D., MD & TVD 4152'		18. ELEVATIONS (DF, RKB, RT, GR, ETC.) * 4384.3' GR	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3963-4150' San Andres		22. IF MULTIPLE COMPL., HOW MANY*		19. ELEV. CASINGHEAD	
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray-Neutron		23. INTERVALS DRILLED BY 0-4250'		25. WAS DIRECTIONAL SURVEY MADE No	
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) 3963-4150' w/44 .50" holes		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
33. PRODUCTION DATE FIRST PRODUCTION 7-15-82 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping WELL STATUS (Producing or shut-in) Producing		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 by me.		SIGNED <i>[Signature]</i> TITLE: Engineering Secretary		DATE: 8-9-82	

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

RECEIVED
SEP 30 1982
O.C.D.
HOLLS 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:			38. GEOLOGIC MARKERS		
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					
FORMATION	TOP	BOTTOM	NAME	MEAN. DEPTH	TRUE VERT. DEPTH
			Queen	2720	
			San Andres	3242	
			P1	3936	
			P2	4022	
			P3	4128	