

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 *

1a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☒	DRY ☐	Other ☐		
b. TYPE OF COMPLETION:		NEW WELL ☐	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☒	DIFF. RESVR. ☐	Other ☐
2. NAME OF OPERATOR Yates Petroleum Corporation ✓						8. LEASE OR LEASE NAME H Bar Y Federal "HP"	
3. ADDRESS OF OPERATOR 207 S. Fourth Street, Artesia, NM 88210						9. WELL NO. 1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) C.C.C. At surface 660' FSL and 2310' FWL of Section 5-23S-23E ARTESIA, OFFICE At top prod. interval reported below At total depth						10. FIELD AND POOL, OR WILDCAT Undesignated <i>WESSEL</i> 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Unit N, NMPM Section 5-23S-23E	
14. PERMIT NO.				DATE ISSUED AUG 18 1978		12. COUNTY OR PARISH Eddy	
15. DATE SPUDDED 5-27-77				16. DATE T.D. REACHED TD not reached		13. STATE NM	
17. DATE COMPL. (Ready to prod.) See Note				18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4245' GR		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 117'		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY Cable	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* NOTE: Drilling operation ceased by order of U.S.G.S.—Artesia on 6-5-77						25. WAS DIRECTIONAL SURVEY MADE	
26. TYPE ELECTRIC AND OTHER LOGS RUN						27. WAS WELL CORED	
28. CASING RECORD (Report all strings set in well)							
CASINO SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
13 3/8"		48#		15'		16"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
33.* PRODUCTION							
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	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)				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							
SIGNED <i>Glenn Rodriguez</i>		TITLE Engineering Associate				DATE August 4, 1978	

*(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 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, 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 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.)

[illegible]