

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
NM OIL CONS. MISSION
SUBMIT IN DRAWING
LOCATE
(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	Other <input type="checkbox"/>							
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other <input type="checkbox"/>					
2. NAME OF OPERATOR Yates Petroleum Corporation												
3. ADDRESS OF OPERATOR 207 So. 4th St., Artesia, NM 88210												
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 660 FSL & 1980 FEL, Sec. 27-7S-25E 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 11-11-83		16. DATE T.D. REACHED 11-19-83		17. DATE COMPL. (Ready to prod.) 12-7-83		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3599.4' GR		19. ELEV. CASINGHEAD				
20. TOTAL DEPTH, MD & TVD 4125'		21. PLUG, BACK T.D., MD & TVD 4067'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS 0-4125'		CABLE TOOLS				
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3625-3972' Abo								25. WAS DIRECTIONAL SURVEY MADE No				
26. TYPE ELECTRIC AND OTHER LOGS RUN CNL/FDC; DLL								27. WAS WELL CORED No				
28. CASING RECORD (Report all strings set in well)												
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD	AMOUNT PULLED			
13-3/8"		68#		800'		14-3/4"		750				
4-1/2"		9.5#		4125'		7-7/8"		750				
29. LINER RECORD									30. TUBING RECORD			
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	
									2-3/8"	3583'	3583'	
31. PERFORATION RECORD (Interval, size and number) 3625-3972' w/42" Holes									32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
									DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
									3625-3972		w/6000g. acid. SF w/80000 g. gel KCL wtr. 150000# 20/40 sd.	
33.* PRODUCTION												
DATE FIRST PRODUCTION 12-7-83		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing						WELL STATUS (Producing or shut-in) SIWOPLC				
DATE OF TEST 12-7-83		HOURS TESTED 3		CHOKE SIZE 3/8"		PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO						
FLOW. TUBING PRESS. 300		CASING PRESSURE Pkr		CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)								
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented - Will be sold									TEST WITNESSED BY ACCEPTED FOR RECORD (ORIG. SGD.) DAVID R. GLASS DEC 16 1983 Post 10-83 12-16-83 Camp 2-83			
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>David R. Glass</u>				TITLE Production Supervisor				DATE 12-9-83				

*(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.)

37. SUMMARY OF POROUS ZONES:			38. GEOLOGIC MARKERS			
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; COBED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION TEST, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES						
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				San Andres	969	
				Glorieta	1313	
				Fullerton	2854	
				Abo	3538	