

NM OIL CONS. COMMISSION

Drawer DD

Artesia, NM 88210

UNITED STATES

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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						RECEIVED MAR 3 1983 O. C. D. ARTESIA, OFFICE	
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 1980 FNL & 1980 FEL, Sec. 9-T6S-R25E At top prod. interval reported below At total depth							
5. LEASE DESIGNATION AND SERIAL NO. NM 19416		6. IF INDIAN, ALLOTTEE OR TRIBE NAME				7. UNIT AGREEMENT NAME	
8. FARM OR LEASE NAME Langley RJ Federal		9. WELL NO. 4				10. FIELD AND POOL, OR WILDCAT Pecos Slope Abo	
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Unit G, Sec. 9-T6S-R25E		12. COUNTY OR PARISH Chaves		13. STATE NM		14. PERMIT NO.	
15. DATE SPUDDED 1-24-83		16. DATE T.D. REACHED 2-1-83		17. DATE COMPL. (Ready to prod.) 2-28-83		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4008' GR	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 4122'		21. PLUG, BACK T.D., MD & TVD 4071'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY →		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3723-3890' 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	
10-3/4"		40.5#		925'		14-3/4"	
4-1/2"		9.5#		4122'		7-7/8"	
29. LINER RECORD		30. TUBING RECORD		31. PERFORATION RECORD (Interval, size and number)			
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
2-3/8"		3676'		3676'		3723-3890' w/16 .40" holes	
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
3723-3890'		w/1750 g. 7 1/2% acid + 13 balls.				SF w/40000g. gel KCL wtr.	
70000# 20/40 sd.							
33. PRODUCTION							
DATE FIRST PRODUCTION 2-28-83		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) SIWOPLC	
DATE OF TEST 2-28-83		HOURS TESTED 8		CHOKE SIZE 1/4"		PROD'N. FOR TEST PERIOD →	
OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO	
-		105		-		-	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL GRAVITY-API (QGR)	
210		Packer		→		-	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented - Will be sold		ACCEPTED FOR RECORD (ORIG. SGD.) DAVID R. GLASS MAR 17 1983		TEST WITNESSED BY Bill Hansen			
35. LIST OF ATTACHMENTS Deviation Survey		TITLED Production Supervisor ROSWELL, NEW MEXICO		DATE 3-1-83			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							

*(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: "Stacks 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 USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				NAME	TOP	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		MEAS. DEPTH	TRUE VERT. DEPTH
				San Andres Glorieta Abo	592 1609 3674	