

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(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 ☐	GAS WELL ☒	DRY ☐	Other _____										
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. CESVR. ☐	Other _____								
2. NAME OF OPERATOR						WILLIAM C. RUSSELL									
3. ADDRESS OF OPERATOR						745 Fifth Avenue New York, New York 10022									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*															
At surface						1014 FSL - 1980 FEL									
At top prod. interval reported below															
At total depth						-same-									
14. PERMIT NO.		DATE ISSUED		15. DATE SPURRED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, REB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD			
				10-30-79		11-7-79		11-15-79		GR 5973		5975			
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		ROTARY TOOLS		CABLE TOOLS		25. WAS DIRECTIONAL SURVEY MADE			
3300		3271		single		→		X X				yes			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*												27. WAS WELL CORED			
3104 - 3248												no			
26. TYPE ELECTRIC AND OTHER LOGS RUN															
Radioactivity															
28. CASING RECORD (Report all strings set in well)															
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED					
8 5/8		24		238		12 1/4		250 - circulated		-					
4 1/2		10.5		3300		7 7/8		1100 - circulated		-					
29. LINER RECORD															
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		30. TUBING RECORD		PACKER SET (MD)			
										SIZE		DEPTH SET (MD)			
										1 1/2		3220 plus			
												10' perms.			
31. PERFORATION RECORD (Interval, size and number)															
3104-3116 = 12'															
3238-3248 = 10'															
22' = 44 holes															
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.															
DEPTH INTERVAL (MD)															
500 acid MCA															
100,000 gals slick water															
100,000# 20-40 sand															
Jets = 2 per/ft															
33.* PRODUCTION															
DATE FIRST PRODUCTION															
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)															
SHUT-IN															
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL—OIL RATIO	
12-14-79		3		3/4		→				1652					
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL CRACKY-AM (CORR.)			
117		1012		→				1652							
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)															
Flaired															
35. LIST OF ATTACHMENTS															
Open Flow Test Data															
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available data.															
SIGNED		TITLE		DATE		ACCEPTED FOR RECORD									
W. Russell		Operator		12-17-79											
*(See Instructions and Spaces for Additional Data on Reverse Side)															
DEC 27 '79															
FARMINGTON DISTRICT															
BY															

OPERATOR

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 83, 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 reports 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 83. 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 FORMER ZONES:				38. GEOLOGIC MARKERS	
SHOW ALL IMPORTANT ZONES OF HOMOGENEITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION TEST, FLOWING AND MIGHT-ON FRESHWATER, AND RECOVERIES					
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP MEAN. DEPTH TRUE VERT. DEPTH
Ojo Alamo	500	1600	water sand		
Pictured Cliffs	2100	2200	gas sand		
Chacra	3110	3260	gas sand stringers		