

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 ☐		5. LEASE DESIGNATION AND SERIAL NO. NM-03603-A	
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 William C. Russell		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 1775 Broadway New York, N. Y. U.S. 10019		8. FARM OR LEASE NAME Hammond	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 990 FNL, 1525 FEL At top prod. interval reported below At total depth -same-		9. WELL NO. 55	
10. FIELD AND POOL, OR WILDCAT Blanco Vesa Verde		11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA Section 26 T 27 N, R 8 W, NMPM	
14. PERMIT NO.		DATE ISSUED OCT 15 1974	
15. DATE SPUNDED 6-19-74		16. DATE T.D. REACHED 6-29-74	
17. DATE COMPL. (Ready to prod.) 7-8-74		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5952 GR	
19. ELEV. CASINGHEAD 5952		20. TOTAL DEPTH, MD & TVD 2300 DV Tool TD-4650	
21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY* single	
23. INTERVALS DRILLED BY rotary		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4400-4508	
25. WAS DIRECTIONAL SURVEY MADE yes		26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray	
27. WAS WELL CORED NO		28. CASING RECORD (Report all strings set in well)	
Casing Size		Weight, lb./ft.	
8 5/8		24	
4 1/2		11.6	
Depth Set (MD)		Hole Size	
163		12 3/4	
4580		7 7/8	
Cementing Record		Amount Pulled	
130		-	
1100 cement circulated			
29. LINER RECORD		30. TUBING RECORD	
Size		Top (MD)	
Bottom (MD)		Sacks Cement*	
Screen (MD)		Size	
Depth Set (MD)		Packer Set (MD)	
1 1/2		4430	
-			
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
4400-4424 2 jets per ft.		Depth Interval (MD)	
4424-4434 1 "		Amount and Kind of Material Used	
4462-4478 1 "		500 gals MCA	
4502-4508 1 "		Sand-water 175,000# sand	
		frac 180,000 gals water	
33.* PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	
Date First Production		Production Method (Flowing, gas lift, pumping—size and type of pump)	
-		-	
Well Status (Producing or shut-in) shut-in		35. LIST OF ATTACHMENTS	
Date of Test		Hours Tested	
9-25-74		3	
Choke Size		Prod'n. for Test Period	
7/4		-	
Oil—BBL.		Gas—MCF.	
-		3,521	
Water—BBL.		Gas-Oil Ratio	
-		-	
Flow. Tubing Press.		Casing Pressure	
124		445	
Calculated 24-hour Rate		Oil Gravity-API (corr.)	
-		-	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		TEST WITNESSED BY R. D. nte/man	
SIGNED William C. Russell		DATE 8-13-74	
TITLE Operator			

*(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 (driller's logs, 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 32.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Contact 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: 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				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
San Jo Alamo	250	1450	flowing water			
Cornington	?					
Grutland	?		gas sand			
Pictured Cliffs	2100	2150	Gas sand			
Cliff House	3745	3780	gas sand			
Point Lookout	4399	4502	oil			
Mancos Shale	4502	4508				