

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

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. REVR. ☐ Other ☐

2. NAME OF OPERATOR
William C. Russell

3. ADDRESS OF OPERATOR
405 East 54th St., New York, NY 10022

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 1840' FNL & 990' FEL
At top prod. interval reported below same
At total depth same

14. PERMIT NO.
DATE
DIST. 3

15. DATE SPUDDED 11/9/85 16. DATE T.D. REACHED 11/18/85 17. DATE COMPL. (Ready to prod.) 7/1/86 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5662' GL 19. ELEV. CASINGHEAD 5672'

20. TOTAL DEPTH, MD & TVD 6341' 21. PLUG, BACK T.D., MD & TVD 6327' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0 - T.D. ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
6177-6236 Lower Dakota
6092-6160 Upper Dakota
25. WAS DIRECTIONAL SURVEY MADE no

26. TYPE ELECTRIC AND OTHER LOGS RUN GR-Neutron-CLL 27. WAS WELL CORED no

CASING RECORD (Report all strings set in well)					CEMENTING RECORD		AMOUNT PULLED
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE				
8-5/8"	24#/ft	220'	12 1/4"		258 ft ³ Class B w/2% CaCl ₂		
4 1/2"	11.6#/ft	6341	7-7/8"		1st: 412 ft ³ Class B tailed by 252 ft ³		
					50-50 pozmix. 2nd: 1957 ft ³ Class B tailed		
					by 63 ft ³ 50-50 pozmix.		

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1 1/2"	6115	5001

PERFORATION RECORD (Interval, size and number)				ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
6177-6196	19'	20 holes		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6206-6236	30'	31 holes	94 holes	6177-6236	1000 gal 7 1/2% D.I. HCL w/77 ball
6092-6098	6'	13 holes	.34" dia.		sealers; 129,847 gal FR26LC w/
6108-6114	6'	13 holes			139,694# of 20-40 sand
6152-6160	8'	17 holes			cont. on back

PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
6-21-86		Flowing				shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7-9-86	3	3/4"	→	--	252	--	--
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
150	--	→	--	2016	--	--	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold TEST WITNESSED BY Robert Dintelman

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 Kevin H. McFonk TITLE Agent DATE JUL 17 1986

*(See Instructions and Spaces for Additional Data on Reverse Side)

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	TOP		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Greenhorn Dakota	5978 6041	6041 6341		Greenhorn Dakota	5978 6041	
32. 6092-6160		500 gals 7 1/8% D.I. HCL acid w/65 ball sealers 66,116 gals FR26LC slickwater w/67,232# 20/40 sand.				