

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 <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. RESV. <input type="checkbox"/>	Other <input type="checkbox"/>
2. NAME OF OPERATOR JACK L. McCLELLAN							
3. ADDRESS OF OPERATOR Box 848, ROSWELL, NEW MEXICO, 88201							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface <u>2310' FSL & 660' FEL</u> At top prod. interval <u>2130'</u> reported below At total depth							
14. PERMIT NO.				DATE ISSUED			
5. LEASE DESIGNATION AND SERIAL NO. NM 044216-A		6. IF INDIAN, ALLOTTEE OR TRIBE NAME					
7. UNIT AGREEMENT NAME							
8. FARM OR LEASE NAME ATLANTIC FEDERAL							
9. WELL NO. 1							
10. FIELD AND POOL, OR WILDCAT UNDESIGNATED							
11. SEC., T. R., M., OR BLOCK AND SURVEY OR AREA SEC. 24-T8S-R37E							
12. COUNTY OR PARISH ROOSEVELT				13. STATE NEW MEXICO			
15. DATE SPUDDED 5/09/69	16. DATE T.D. REACHED 5/19/69	17. DATE COMPL. (Ready to prod.) 7/07/69	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3997' D. F.		19. ELEV. CASINGHEAD 3990'		
20. TOTAL DEPTH, MD & TVD 4909'	21. PLUG, BACK T.D., MD & TVD 4884'	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY 10 - T. D.		CABLE TOOLS NONE		
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4802-4821 1/2'					25. WAS DIRECTIONAL SURVEY MADE YES		
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-SONIC, MICROLATEROLOG, LATEROLOG					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	
8-5/8"	20 LB.	310'	12 1/4"	175 SX		NONE	
4-1/2"	9 1/2 LB.	4909'	7-7/8"	275 SX		NONE	
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
31. PERFORATION RECORD (Interval, size and number) 1 SHOT/FT. - 4802, 03, 08, 09, 10, 15 1/2, 17 1/2, 18, 20, 21 1/2				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
				4802-21 1/2	ACIDIZED 5000 GALS.		
					FRACED 15,000 GALS. GELLED		
					BRINE, 15,000 LB. SAND		
33. PRODUCTION							
DATE FIRST PRODUCTION SHUT-IN		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) FLOWING				WELL STATUS (Producing or shut-in) SHUT-IN	
DATE OF TEST 10/20/69	HOURS TESTED 24	CHOKE SIZE 32/64	PROD'N. FOR TEST PERIOD →	OIL—BBL. 4	GAS—MCF. 385	WATER—BBL. 1	GAS-OIL RATIO 260
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) WAITING ON CONNECTED						TEST WITNESSED BY A. C. BONWELL	
35. LIST OF ATTACHMENTS 2 SETS LOGS - DEVIATION SURVEYS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED J. L. McClellan		TITLE		OPERATOR		DATE 12/09/69	

*(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:

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
SAN ANDRES			
SLAUGHTER ZONE	4800	4840	DOLomite - NO TEST

38.

GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TRUE VERT. DEPTH
RUSTLER	2315	
YATES	2795	
SAN ANDRES	4052	