

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY(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 ☐				5. LEASE DESIGNATION AND SERIAL NO. NM 025530											
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 The Atlantic Refining Company				7. UNIT AGREEMENT NAME											
3. ADDRESS OF OPERATOR P. O. Box 1978, Roswell, New Mexico				8. FARM OR LEASE NAME Kende Federal #1											
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 2086' FNL & 440' FNL At top prod. interval reported below At total depth				9. WELL NO. 1											
14. PERMIT NO.				DATE ISSUED 10/4/63		12. COUNTY OR PARISH El Paso		13. STATE N.M.							
15. DATE SPUDDED 10/8/63		16. DATE T.D. REACHED 10/21/63		17. DATE COMPL. (Ready to prod.) 2/23/65		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3563' DF		19. ELEV. CASINGHEAD							
20. TOTAL DEPTH, MD & TVD 2250		21. PLUG, BACK T.D., MD & TVD 2245		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY 0-2250		ROTARY TOOLS CABLE TOOLS							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2041-2207 San Andres								25. WAS DIRECTIONAL SURVEY MADE No							
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray Neutron by Log Wells								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					
3-1/2		144		1602		7-7/8		610 sz		None					
4		Unknown		2250		4-3/4		60 sz		None					
29. LINER RECORD										30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
										2		2168		None	
31. PERFORATION RECORD (Interval, size and number) 2041, 2050, 2069, 2107, 2116, 2124, 2132, 2139, 2167, 2173, 2179, 2193, 2196, 2200, 2205 & 2207 (16 - 3/8" CD jets)										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
										DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
										2193-2207		1000 gal. 15% acid; 11,000 gal. water + 15,000 20/40 sand			
										2041-2179		3000 gal. 15% HCl acid; 27,300 gal. water + 45,000 20/40 sand.			
33.* PRODUCTION															
DATE FIRST PRODUCTION 12/21/64*		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Swab						WELL STATUS (Producing or Producing							
DATE OF TEST 12/21/64		HOURS TESTED 5		CHOKE SIZE 2"		PROD'N. FOR TEST PERIOD →		OIL—BBL. 47		GAS—MCF. Not md.		WATER—BBL. 38		GAS-OIL RATIO Not md.	
FLOW. TUBING PRESS. 0		CASING PRESSURE 0		CALCULATED 24-HOUR RATE →		OIL—BBL. 226		GAS—MCF.		WATER—BBL. 278		OIL GRAVITY-API (CORR.) 37.4			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented - Too small to measure										TEST WITNESSED BY A. J. Deane					
35. LIST OF ATTACHMENTS No deviation record available as this well drilled by Wm. Bulson in 1963.															
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records															
SIGNED A. J. Deane				TITLE Dist. Drilling Supervisor				DATE 3-22-65							

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

*Allowable received from Lower San Andres test on 12/21/64.

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:			38. GEOLOGIC MARKERS		
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	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
No Cores or LIT's were run.			Lusen Grayburg San Andres	1080	
				1270	
				1495	