

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions 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. RESVR. ☐	Other _____
2. NAME OF OPERATOR The Atlantic Refining Company						5. LEASE DESIGNATION AND SERIAL NO. SM 0174830-A	
3. ADDRESS OF OPERATOR P.O. Box 1775, Roswell, New Mexico						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 500' land, 1700' area At top prod. interval reported below At total depth						7. UNIT AGREEMENT NAME	
14. PERMIT NO.						DATE ISSUED 12/30/64	12. COUNTY OR PARISH DeWitt
13. STATE La.						8. FARM OR LEASE NAME J. O. Federal	
9. WELL NO. 3						10. FIELD AND POOL, OR WILDCAT Tobacco-Pennsylvania	
11. SEC. T. R. M., OR BLOCK AND SURVEY OR AREA Sec. 17. T-85, N-36						19. ELEV. CASINGHEAD 4399'	
15. DATE SPUDDED 1/6/65		16. DATE T.D. REACHED 2/4/65		17. DATE COMPL. (Ready to prod.) 2/5/65		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4422' IF	
20. TOTAL DEPTH, MD & TVD 8016'		21. PLUG BACK T.D., MD & TVD 8980'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY →	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 8926-8946 (about 12")						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Cable log - electric log						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
13-3/8		44		398		17-1/2"	
8-5/8		24		3574		11"	
4-1/2		14.5		9015		7-7/8"	
CEMENTING RECORD		AMOUNT PULLED					
362 sx (Circulated)		None					
470 cu. ft. + 250 sx (Top 1025')		None					
250 sx (Top 750')		None					
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
2-1/8"		8975		8871			
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2-1/8"		8975		8871			
31. PERFORATION RECORD (Interval, size and number)							
8926-32 & 8940-46 w/2 J. P.							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
8926-46				500 Gal. Frank Brown Acid			
33. PRODUCTION							
DATE FIRST PRODUCTION 2/5/65		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 2/5/65		HOURS TESTED 10-1/2		CHOKE SIZE 17/64		PROD'N. FOR TEST PERIOD →	
OIL—BBL. 202		GAS—MCF. 100		WATER—BBL. 0		GAS-OIL RATIO	
FLOW. TUBING PRESS. 540		CASING PRESSURE 100		CALCULATED 24-HOUR RATE →		OIL—BBL. 462	
GAS—MCF. -		WATER—BBL. 0		OIL GRAVITY-API (CORR.) 470			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented to atmosphere, pending connection							
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 [Signature]		TITLE District Geologist				DATE 2-10-65	

*(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			28. GEOLOGIC MARKERS			
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORE 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.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				oil comp	53	
					4150	
					4420	
					457	