

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUP. ATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.Copy to
#2

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐										5. LEASE DESIGNATION AND SERIAL NO. LC-028793-C	
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 General American Oil Company of Texas										7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 416, Loco Hills, New Mexico 88255										8. FARM OR LEASE NAME Burch "C"	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FSL and 1980' FWL, Sec. 30, T 17S, R 30E. At top prod. interval reported below At total depth										9. WELL NO. 27	
14. PERMIT NO. DATE ISSUED D. C. C. ARTESIA, OFFICE										10. FIELD AND POOL, OR WILDCAT Grayburg-Jackson	
15. DATE SPUNDED 5-27-72										11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 30, T 17S, R 30E	
16. DATE T.D. REACHED 6-3-72										12. COUNTY OR PARISH Eddy	
17. DATE COMPL. (Ready to prod.) 6-17-72										13. STATE New Mexico	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3597' GL										19. ELEV. CASINGHEAD 3595'	
20. TOTAL DEPTH, MD & TVD 3388'										21. PLUG, BACK T.D., MD & TVD 3382'	
22. IF MULTIPLE COMPL., HOW MANY*										23. INTERVALS DRILLED BY 0' - 3388'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2703'~3374' Grayburg & San Andres										25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN SWN, GR & Caliper										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#		494' KB		12-1/4"		100 sacks		None	
4-1/2"		9.5#		3388' KB		7-7/8"		350 sacks		None	
29. LINER RECORD											
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		30. TUBING RECORD	
2-3/8" OD		EUE		3350'							
31. PERFORATION RECORD (Interval, size and number) 2703'~2711', 2758'~2764', 2831'~2838', 2916'~2920', 2950'~2954', 3138'~3146', 3312'~3318', 3368'~3374'.											
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.											
DEPTH INTERVAL (MD)						AMOUNT AND KIND OF MATERIAL USED					
						SEE REVERSE SIDE					
33.* PRODUCTION											
DATE FIRST PRODUCTION 8-15-72		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing						WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 8-16-72		HOURS TESTED 24 hours		CHOKE SIZE		PROD'N. FOR TEST PERIOD 150		OIL—BBL. 175		GAS—MCF. 50 Load water	
FLOW. TUBING PRESS.		CASING PRESSURE 150#		CALCULATED 24-HOUR RATE 150		OIL—BBL. 175		GAS—MCF. 50 Load water		WATER—BBL. 50 Load water	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold to Phillips											
35. LIST OF ATTACHMENTS Logs and Deviation Survey											
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records											
SIGNED W E Hallett				TITLE District Superintendent				DATE 8-29-72			

*(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 38, 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.)

Burch "C" 27

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
✓ Loco Hills	2690'	2710'		Queen	2160'	+ 1447'
✗ Grayburg Dolo	2758'	2764'		San Andres	3004'	+ 603'
✓ Metex	2828'	2839'		Lovington	3132'	+ 475'
Premier	2915'	2968'				
Lovington	3134'	3147'				
San Andres	3312'	3375'				
	FRAC AND ACID TREATMENT					
	3368'	3374'	Acidized with 3,000 gallons 15% acid.			
	3312'	3318'	Acidized with 3,000 gallons 15% acid.			
	3138'	3146'	Fraced with 30,000# sand and 30,000 gallons gelled water.			
	2916'	2954'	Fraced with 30,000# sand and 30,000 gallons gelled water.			
	2831'	2838'	Fraced with 20,000# sand and 20,000 gallons gelled water.			
	2754'	2764'	Acidized with 2,500 gallons 15% acid.			
	2703'	2711'	Fraced with 25,000# sand and 25,000 gallons gelled water.			