

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 General American Oil Company of Texas						RECEIVED SEP 03 1974 O. E. G. ARTESIA, OFFICE	
3. ADDRESS OF OPERATOR Lo P. O. Box 416 Loco Hills, New Mexico 88255							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 330' FNL and 330' FWL Section 19, T-17S, -R-30E At top prod. interval reported below At total depth							
14. PERMIT NO.		DATE ISSUED				5. LEASE DESIGNATION AND SERIAL NO. LC - 028793-a	
15. DATE SPUDDED 7-25-74		16. DATE T.D. REACHED 7-31-74		17. DATE COMPL. (Ready to prod.) 8-20-74		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3619.6' GL		19. ELEV. CASINGHEAD 3618'		7. UNIT AGREEMENT NAME			
20. TOTAL DEPTH, MD & TVD 3300'		21. PLUG, BACK T.D., MD & TVD 3294'		8. FARM OR LEASE NAME Burch "A"			
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY 0-3300'		9. WELL NO. 29			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2434' - 3246' Grayburg and San Andres		25. WAS DIRECTIONAL SURVEY MADE NO		10. FIELD AND POOL, OR WILDCAT Grayburg-Jackson			
26. TYPE ELECTRIC AND OTHER LOGS RUN Sidewall Neutron and Gamma Caliper		27. WAS WELL CORED NO		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 19 - 17S - 30E			
28. CASING RECORD (Report all strings set in well)						12. COUNTY OR PARISH Eddy	
29. LINER RECORD						13. STATE New Mexico	
30. TUBING RECORD							

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	20#	437'	12-1/4"	100 sacks	NONE
4-1/2"	9.5#	3300'	7-7/8"	600 sacks	NONE

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8" OD EUE	3240'	

31. PERFORATION RECORD (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
2434'-2438' (16); 2506'-2510' (8); 2544'-2548' (8); 2619'-2624' (10); 2780'-2788' (16); 2950'-2954' (8); 3021'-3026' (10); 3079'-3082' (6); 3104'-3107' (6); 3232'-3236' (8); 3242'-3246' (8).	DEPTH INTERVAL (MD)
	AMOUNT AND KIND OF MATERIAL USED
	See Reverse Side

33. PRODUCTION							
DATE FIRST PRODUCTION 8-20-74		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 8-20-74	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL. 75	GAS—MCF. 75	WATER—BBL. 100 Load	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL. 75	GAS—MCF. 75	WATER—BBL. 100 Load	OIL GRABED (APPROX.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold to Phillips Petroleum Company						TEST WITNESSED BY AUG 30 1974	
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35. LIST OF ATTACHMENTS Log and Deviation Survey							
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36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

SIGNED

Roy Crow

TITLE

District Superintendent

DATE

August 28, 1974

*(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				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Loco Hills	2424'	2438'	Sandy Dolo.			
Metex	2534'	2577'	Sand Stringers	Queen	1950'	+1680'
Grayburg Dolo.	2618'	2625'	Dolo Porosity	San Andres	2666'	+ 964'
Lov. Sd.	2780'	2799'	Sand	Lov. Sd.	2780'	+ 850'
San Andres	2950'	3246'	Dolo. With Porosity Stringers			
Faced	3232'	3246'	With 20,000# sand and 20,000 gallons water.			
Acidized	3079'	3107'	With 4,000 gallons 15% acid.			
Acidized	3021'	3026'	With 3,000 gallons 15% acid.			
Acidized	2950'	2954'	With 2,000 gallons 15% acid.			
Faced	2780'	2788'	With 20,000# sand and 20,000 gals. water.			
Acidized	2619'	2624'	With 2,000 gallons 15% acid.			
Faced	2506'	2548'	With 30,000# sand and 20,000 gals. water.			
Faced	2434'	2438'	With 10,000# sand and 10,000 gals. water.			