

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPL. FE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOGS

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. LC-028784-93(b) Tr. B	
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 Mills, New Mexico 88255		8. FARM OR LEASE NAME Burch B	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FNL and 660' FEL Sec. 23, Twp. 17-S, Rg. 29-E At top prod. interval reported below At total depth		9. WELL NO. 19	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Grayburg-Jackson	
DATE ISSUED		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 23, T-17-S, R-29-E	
15. DATE SPUDDED 2-1-71		12. COUNTY OR PARISH Eddy	
16. DATE T.D. REACHED 2-6-71		13. STATE N.M.	
17. DATE COMPL. (Ready to prod.) 2-18-71		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3602 CL	
19. ELEV. CASINGHEAD 3600		20. TOTAL DEPTH, MD & TVD 3400'	
21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY		ROTARY TOOLS 0-3400	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2463' - 3169' Metex Sand & San Andres		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Sidewall Neutron, Gamma 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
8-5/8"	20#	394' KB	12-1/4"
4-1/2"	9.5#	3400' KB	7-7/8"
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2" EUE	3370'		
31. PERFORATION RECORD (Interval, size and number)			
4 Holes (2463'-65'); 10 (2468'-73'); 6 (2495'-98'); 4 (2827'-29'); 10 (2871'-76'); 12 (2880'-86'); 6 (2883'-86'); 8 (2988'-92'); 16 (3002'-10'); 4 (3013'-15'); 24 (3110'-22'); 10 (3164'-69').			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
2463-2498		Frac. 40,000# SB 40,000 Gal. Gelle	
2827-2886		" 25,000# " 25,000 Gal. Water	
2983-3015		" 40,000# " 40,000 Gal. Cell.	
3110-3169		" " " " Water	
33. PRODUCTION			
DATE FIRST PRODUCTION 2-20-71		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
DATE OF TEST 2-21-71		WELL STATUS (Producing or shut-in) Producing	
HOURS TESTED 24 Hrs.	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL. 156
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	GAS—MCF. 104 Lead
DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Will be sold to Phillips		TEST WITNESSED BY	
35. LIST OF ATTACHMENTS Log and Deviation Survey			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED J. H. Phillips		TITLE District Superintendent	
DATE Feb. 22, 1971			

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

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
Notes	2430'	2561'	Sand stringers show of oil	Queen	1890'	+1722'
San Andres	2820'	3174'	Dolomite oil stain in several intervals	San Andres Levington SB	2560' 2680'	+1032' + 932'

RECEIVED

FEB 26 1971

O. C. C.
ARTESIA, OFFICE

BURCH B #19

Deviation Surveys

<u>Depth</u>	<u>Degrees</u>
397'	3/4°
953'	1/2°
1850'	1°
2325'	1-1/4°
2800'	1-1/4°
3300'	1°
3400'	1°

This is a true and correct report to the best
of my knowledge.

[Signature]

Signed before me this 22 day of February, 1971.

[Faint signature]

[Signature]

RECEIVED

FEB 25 1971

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO