

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						APR 9 1973									
3. ADDRESS OF OPERATOR P. O. Box 416 Loco Hills, New Mexico 88255.						ARTESIA OFFICE									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 990' PSL and 1650' FWL Sec. 19 - 17S - 30E At top prod. interval reported below At total depth															
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH Eddy		13. STATE New Mexico									
15. DATE SPUDDED 2-25-73		16. DATE T.D. REACHED 3-5-73		17. DATE COMPL. (Ready to prod.) 3-20-73		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3617 GL		19. ELEV. CASINGHEAD 3616							
20. TOTAL DEPTH, MD & TVD 3605' (OTD 3297)		21. PLUG, BACK T.D., MD & TVD 3600'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY →		24. ROTARY TOOLS 3605							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2504' - 3570' Grayburg and San Andres								25. WAS DIRECTIONAL SURVEY MADE NO							
26. TYPE ELECTRIC AND OTHER LOGS RUN SWN, GR and 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"		24		464'		11"		75 sacks		NONE					
7"		20		2942'		8 1/4"		110 sacks		NONE					
29. LINER RECORD										30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
4 1/2"		2906'		3605'		140				2 3/8" NUP		3550'			
9.5#															
31. PERFORATION RECORD (Interval, size and number) 2504'-2511' (14 holes); 2616'-2620', 2642'-2646' (16); 3048'-3051', 3058'-3061', 3182'-3186', 3228'-3231' (6); 3285'-3289', 3336'-3340' (8); 3534'-3537' (6); 3565'-3570' (10).										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED See Reverse Side					
33.* PRODUCTION															
DATE FIRST PRODUCTION March 20, 1973				PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping						WELL STATUS (Producing or shut-in) Producing					
DATE OF TEST 3-29-73		HOURS TESTED 24		CHOKE SIZE —		PROD'N. FOR TEST PERIOD →		OIL—BBL. 42		GAS—MCF. 65		WATER—BBL. 68		GAS-OIL RATIO	
FLOW. TUBING PRESS. —		CASING PRESSURE —		CALCULATED 24-HOUR RATE →		OIL—BBL. 42		GAS—MCF. 65		WATER—BBL. 68		OIL GRAVITY-API (CORR.)			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold to Phillips														TEST WELLS	
35. LIST OF ATTACHMENTS Logs														APR - 5 1973	
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 April 5, 1973	
SIGNED W. E. Hatter				TITLE District Superintendent				DATE April 5, 1973							

*(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: CORDED 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	2494	2510	Sand			
Water	2610	2645	Sand Stringers oil stain			
San Andres	3045	3570	Dolomite oil stain and porosity in spots.			
			FRAC AND ACID			
	3534'	3570'	Fraced with 30,000# sand and 30,000 gallons water.			
	3183'	3340'	Fraced with 30,000# sand and 30,000gallons water.			
	3045'	3061'	Acidized with 3,000 gallons.			
	2504'	2646'	Fraced with 40,000# sand and 45,00 gallons water.			