

Form 9-330
(Rev. 5-63)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 Texas American Oil Corporation									
3. ADDRESS OF OPERATOR 1012 Midland Savings Bldg., Midland, Texas 79701									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FNL & 1980' FEL, Sec. 17-17S-30E At top prod. interval reported below At total depth									
14. PERMIT NO.					DATE ISSUED				
5. LEASE DESIGNATION AND SERIAL NO. NM 2933					6. IF INDIAN, ALLOTTEE OR TRIBE NAME				
7. UNIT AGREEMENT NAME					8. FARM OR LEASE NAME Collier Federal				
9. WELL NO. 2					10. FIELD AND POOL, OR WILDCAT Grayburg Jackson				
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 17-17-30					12. COUNTY OR PARISH Eddy				
					13. STATE New Mexico				
15. DATE SPUDDED 5-25-72		16. DATE T.D. REACHED 6-4-72		17. DATE COMPL. (Ready to prod.) 6-24-72		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3673 GR		19. ELEV. CASINGHEAD 3673	
20. TOTAL DEPTH, MD & TVD 3950		21. PLUG, BACK T.D., MD & TVD 3897		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY 0-3950		ROTARY TOOLS CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Grayburg-San Andres - 2554 - 3870									
25. WAS DIRECTIONAL SURVEY MADE No									
26. TYPE ELECTRIC AND OTHER LOGS RUN Dresser Atlas Gamma Ray-Acoustic Log									
27. WAS WELL CORED No									
28. CASING RECORD (Report all strings set in well)									
CASINO SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD	
8-5/8"		20#		530		11"		100 sacks	
4-1/2"		9.50#		3950		7-7/8"		600 sacks	
29. LINER RECORD									
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)	
2-3/8"		3870		None					
30. TUBING RECORD									
SIZE		DEPTH SET (MD)		PACKER SET (MD)					
2-3/8"		3870		None					
31. PERFORATION RECORD (Interval, size and number) 2554 - 3870 (88 - .35" holes) (See detail Form 9-331)									
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 2554 - 3870 192,000 gal gelled wtr & 217,000# Sand									
33. PRODUCTION									
DATE FIRST PRODUCTION 6-24-72		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pump (1-1/2" x 64" x 14 SPM)						WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 6-27-72		HOURS TESTED 24		CHOKE SIZE -		PROD'N. FOR TEST PERIOD 210		GAS—MCF. 559	
FLOW, TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL. 118 LW		GAS—OIL RATIO 2663	
						GAS—MCF. 559		WATER—BBL. 118 LW	
								OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)									
TEST WITNESSED BY									
35. LIST OF ATTACHMENTS Gamma Ray Acoustic Log & Deviation Survey									
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records									
SIGNED		TITLE Engineer						DATE 6-27-72	

*(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 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: "Nacks 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.
Queen	0'	530	Red Beds, Anhy.
	530	1035	Salt
	1035	2087	Anhy, Lm. Shly Sd
	2087	2126	Sand & Sdy Lm
	2126	2486	Anhy, Lm & Shale
	2486	2551	Dolomite
	2551	2584	Sand & Shly Sd
	2584	2789	Dolomite & Sands
	2789	3950	Dolomite
		3950	Total Depth

NAME	MEAS. DEPTH		TRUE VERT. DEPTH
	TOP	BOTTOM	
Top Salt	530		
Base Salt	1035		
Top Queen	2087		
Top Grayburg	2486		
Top San Andres	2789		