

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions 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 ☐		5. LEASE DESIGNATION AND SERIAL NO. NM 2933	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. BESYR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Texas American Oil Corporation		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 1012 Midland Savings Bldg., Midland, Texas 79701		8. FARM OR LEASE NAME Collier Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FNL & 660' FEL, Sec. 17-17S-30E At top prod. interval reported below At total depth		9. WELL NO. 1	
14. PERMIT NO.		18. COUNTY OR PARISH Eddy	
DATE ISSUED		18. STATE New Mexico	
15. DATE SPUDDED 12-21-71	16. DATE T.D. REACHED 12-30-71	17. DATE COMPL. (Ready to prod.) 1-25-72	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3679 GR, 3688.5 RB
20. TOTAL DEPTH, MD & TVD 3320	21. PLUG, BACK T.D., MD & TVD 3286	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY 0-3320
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Loco Hills 2573-2593; Metex 2639-2689; Premier 2781-2819; Lovington & U. Jackson 2883-3014; L. Jackson 3072-3228			25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN Dresser Atlas Gamma Ray-Acoustic Neutron Log			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#	537	11"
4-1/2"	9.50#	3319	7-7/8"
CEMENTING RECORD		AMOUNT CEMENTED	
110 sacks		475 sacks	
JAN 27 1972			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD		PACKER SET (MD)	
SIZE	DEPTH SET (MD)		
2-3/8"	3230	None	
31. PERFORATION RECORD (Interval, size and number)			
2573-3228 (52-40" holes) (See Detail Form 9-331)			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
2573-3228		75,000 gal gelled wtr & 64,000# sand	
33. PRODUCTION			
DATE FIRST PRODUCTION 1-23-72		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pump (1 1/2" X 48" X 16 SPM)	
WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 1-25-72	HOURS TESTED 24	CHOKE SIZE -	PROD'N. FOR TEST PERIOD 81
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE 165	WATER—BBL. 80 LW
OIL—BBL.		GAS—MCF.	GAS-OIL RATIO 2040
OIL GRAVITY-API (CORR.)			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)			
TEST WITNESSED BY			
35. LIST OF ATTACHMENTS			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED Ray K. Valla		TITLE Production Manager	
DATE 1-25-72			

*(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: "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		
Queen	0	550	Red Beds, Anhy.	Top Salt	550
	550	1045	Salt	Base Salt	1045
	1045	2096	Anhy, lm, Shly sd	Top Queen	2096
	2096	2136	Sand & Sdy lm	Top Grayburg	2495
	2136	2495	Anhy, lm & Shale	Top San Andres	2800
	2495	2562	Dolomite		
	2562	2595	Sand & Shly sd		
	2595	2800	Dolomite & Sands		
	2800	3320	Dolomite		
		3320	Total Depth		