

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. MA-078798																			
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 Gulf Oil Corporation		7. UNIT AGREEMENT NAME																			
3. ADDRESS OF OPERATOR P.O. Box 98, Andrews, Texas		8. FARM OR LEASE NAME Federal Brown "A"																			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2080' FSL & 990' FSL of Sec 5, T-8-S, R-35-E At top prod. interval reported below At total depth		9. WELL NO. 3																			
14. PERMIT NO.		DATE ISSUED																			
15. DATE SPUDDED 3-11-65		16. DATE T.D. REACHED 3-21-65																			
17. DATE COMPL. (Ready to prod.) 6-16-65		18. ELEVATIONS (OF, RKB, RT, GR, ETC.)* 4226.2' Gr.																			
19. ELEV. 4298' KRB		20. TOTAL DEPTH, MD & TVD 4630'																			
21. PLUG, BACK T.D., MD & TVD 4661'		22. IF MULTIPLE COMPL., HOW MANY* -----																			
23. INTERVALS DRILLED BY -----		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4566 - 4612' San Andres																			
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray-Sonic and Laterolog																			
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)																			
CASINO SIZE 8 5/8" OD		WEIGHT, LB./FT. 24																			
DEPTH SET (MD) 467'		HOLE SIZE 12 1/4"																			
CEMENTING RECORD 290 sacks		AMOUNT PULLED None																			
4 1/2" OD 9.50		4630'		7 7/8"		450 sacks		None													
29. LINER RECORD		30. TUBING RECORD		31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		33.* PRODUCTION													
SIZE None		TOP (MD) None		BOTTOM (MD) None		SACKS CEMENT* None		SCREEN (MD) None		SIZE 2 3/8" OD		DEPTH SET (MD) 4552'		PACKER SET (MD) None		DATE FIRST PRODUCTION 6-16-65		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping - 2" x 1 1/2" x 12'		WELL STATUS (Producing or shut-in) Producing	
One 3/8" perforation at 4566', 4589', 4598', and 4612' in 4 1/2" OD casing.		32. DEPTH INTERVAL (MD) 4566-4612'		AMOUNT AND KIND OF MATERIAL USED 2000 gal 15% HCl acid and 750 barrels free oil (includes 185 pad volume, 400 with 17,000/ sand, and 65 flush).		DATE OF TEST 6-17-65		HOURS TESTED 24		CHOKE SIZE 2"		PROD'N. FOR TEST PERIOD -----		OIL—BBL. 6		GAS—MCF. TBD		WATER—BBL. 9		GAS-OIL RATIO TBD	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented		35. LIST OF ATTACHMENTS None. Copy of Gamma Ray-Sonic Log sent earlier.		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		37. TEST WITNESSED BY Ben Stearns		38. SIGNED E. A. Stearns		39. TITLE Area Engineer		40. DATE 6-28-65									

*(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:				38. GEOLOGIC MARKERS	
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		DESCRIPTION, CONTENTS, ETC.		NAME	MEAS. DEPTH
FORMATION	TOP	BOTTOM			TRUE VERT. DEPTH
San Andres	4566'	4612'	Oil Pay	Rustler Yates Queen San Andres Pay	2097' 2643' 3940' 3809' 4566'