

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. SF-078094	
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 670, Hobbs, NM 88240				8. FARM OR LEASE NAME Fullerton Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1120' FSL & 1120' FEL At top prod. interval reported below At total depth				9. WELL NO. 5E	
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT Basin Dakota	
15. DATE SPUDDED 10-21-80 16. DATE T.D. REACHED 11-5-80 17. DATE COMPL. (Ready to prod.) 12-2-80 18. ELEVATIONS (DF, RSB, RT, GR, ETC.)* 6330' GL 19. ELEV. CASINGHEAD --				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 15-T27N-R11W	
20. TOTAL DEPTH, MD & TVD 6800'		21. PLUG, BACK T.D., MD & TVD 6711'		12. COUNTY OR PARISH San Juan	
22. IF MULTIPLE COMPL., HOW MANY* Single		23. INTERVALS DRILLED BY →		13. STATE NM	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6580'-6618' Basin Dakota				25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN CNL-FDC-GR, DIL-SFL-GR-SP				27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
8-5/8"		24#		515'	
4 1/2"		9.5#&10.5#		6800'	
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
12 1/2"		375 - circ			
7-7/8"		1850 - circ			
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
SACKS CEMENT*		SCREEN (MD)			
30. TUBING RECORD					
SIZE		DEPTH SET (MD)		PACKER SET (MD)	
2-3/8"		6566'		--	
31. PERFORATION RECORD (Interval, size and number) 6580'-6618' with (1) JHPF (38 holes)					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
6580'-6618'		2000 gals 15% HCL			
		24,000 gals x-linked pad, 40,000#			
		20/40 sand & 8,000# 10/20 sand			
33.* PRODUCTION					
DATE FIRST PRODUCTION 12-2-80		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flow			WELL STATUS (Producing or shut-in) Shut In
DATE OF TEST 12-21-80		HOURS TESTED 24		CHOKE SIZE --	
FLOW. TUBING PRESS. 155#		CASING PRESSURE 580#		CALCULATED 24-HOUR RATE →	
OIL—BBL. trace		GAS—MCF. 882		WATER—BBL. trace	
OIL GRAVITY-API (CORR.) 0					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold					
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 R.D. Pitzer		TITLE Area Engineer		DATE 1-6-81	

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

NMOC

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) and 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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Basin Dakota	6578'	6794'	Sandstone & Shale	Picture Cliffs	2020	
Picture Cliffs	2020'	2202'	Sandstone & Shale	Lewis Sh	2202	
				Mesaverde	2948	
				Mancos	4732	
				Gallup	5678	
				Graneros	6428	
				Basin Dakota	6578	