

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. Federal LC 057420	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ 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 980, Kermit, Texas 79745		8. FARM OR LEASE NAME M. K. Stewart	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface: 1980' FSL and 660' FEL At top prod. interval reported below At total depth		9. WELL NO. 4	
14. PERMIT NO. ---		DATE ISSUED 4-9-68	
15. DATE SPEUDED 4-2-68		16. DATE T.D. REACHED 4-21-68	
17. DATE COMPL. (Ready to prod.) 4-25-68		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3314' RKB	
19. ELEV. CASINGHEAD ---		20. TOTAL DEPTH, MD & TVD 6277'	
21. PLUG, BACK T.D., MD & TVD 6241'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY ---		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5408' - 5766' Teague Blinberry	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN SGR log	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
CASING SIZE		WEIGHT, LB./FT.	
8-5/8"		24#	
5-1/2"		15.50#	
DEPTH SET (MD)		HOLE SIZE	
891'		11"	
6275'		7-7/8"	
CEMENTING RECORD		AMOUNT PULLED	
340 sks circ		---	
510 sks		---	
29. LINER RECORD		30. TUBING RECORD	
SIZE		TOP (MD)	
None		Bottom (MD)	
SACKS CEMENT*		SCREEN (MD)	
2-3/8"		5797'	
31. PERFORATION RECORD (Interval, size and number) 5408-10', 5458-60', 5618-20', and 5764'-66' perforated w/4 - .45 JHPP. (32 holes)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
5408'-5766'		500 gals NEA, 4,000 gals 7-1/2% NEA, 28,000 gals GB, 36,000# 20-40 sand, 1500 gals 15% NEA	
33.* PRODUCTION		DATE FIRST PRODUCTION 4-26-68	
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping 20 - 150 RWDC - 16'		WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 5-8-68		HOURS TESTED 18 hours	
CHOKE SIZE ---		PROD'N. FOR TEST PERIOD ---	
OIL—BBL. 193		GAS—MCF. 52	
WATER—BBL. 72		GAS-OIL RATIO 268	
FLOW. TUBING PRESS. 50#		CASING PRESSURE ---	
CALCULATED 24-HOUR RATE ---		OIL—BBL. 257	
GAS—MCF. 69		WATER—BBL. 96	
OIL GRAVITY-API (CORR.) 39.2		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented pending connection	
TEST WITNESSED BY F. C. Quimby		35. LIST OF ATTACHMENTS SGR logs and Inclination Reports	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		SIGNED H. F. Swannack	
TITLE Area Production Manager		DATE May 9, 1968	

*(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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
KB	0	12	No cores or DST's taken	Base Santa Rosa	800		
Surf. Sand	12	235		Rustler	1065		
Santa Rosa Sand	340	800		Salado	1178		
Yates Sand	2538	2790		Yates	2538		
Penrose Sand	3367	3557		Penrose	3367		
Blinnery	5366	6032		San Andres	3825		
Tubb	6032	6277		Glorieta	4964		
				Blinnery	5366		
				Tubb	6032		

38. GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Base Santa Rosa	800		
Rustler	1065		
Salado	1178		
Yates	2538		
Penrose	3367		
San Andres	3825		
Glorieta	4964		
Blinnery	5366		
Tubb	6032		