

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

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 Gulf Oil Corporation						5. LEASE DESIGNATION AND SERIAL NO. NM-014103	
3. ADDRESS OF OPERATOR Box 670, Hobbs, New Mexico 88240						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1650' FSL, 610' FWL, Section 22, 18-S, 31-E At top prod. interval reported below At total depth						7. UNIT AGREEMENT NAME	
14. PERMIT NO.						8. FARM OR LEASE NAME Littlefield "AB" Federal	
DATE ISSUED						9. WELL NO. 7	
15. DATE SPUDDED 5-16-67						10. FIELD AND POOL, OR WILDCAT Shugart (Y, SR, Q, Gbr.)	
16. DATE T.D. REACHED 5-25-67						11. SEC. T. R. M., OR BLOCK AND SURVEY OR AREA Sec 22, 18-S, 31-E	
17. DATE COMPL. (Ready to prod.) 5-29-67						12. COUNTY OR PARISH Eddy	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3645' OL						13. STATE New Mexico	
20. TOTAL DEPTH, MD & TVD 3960'		21. PLUG, BACK T.D., MD & TVD 3925'		22. IF MULTIPLE COMPL., HOW MANY* Single		19. ELEV. CASINGHEAD -	
23. INTERVALS DRILLED BY 0 - 3960'		ROTARY TOOLS 0 - 3960'		CABLE TOOLS --		25. WAS DIRECTIONAL SURVEY MADE No	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3898'						27. WAS WELL CORED No	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-N							
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
8-5/8"	24.4	656'	12-1/4"	350 sacks (Circulated)			
4-1/2"	9.54	3959'	7-7/8"	385 sacks (TOC at 2120')			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
		None			SIZE 2-3/8"	DEPTH SET (MD) 3896'	
31. PERFORATION RECORD (Interval, size and number) Perforated 4-1/2" casing with 4, .75" holes in plane at 3898'							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD) 3898'				AMOUNT AND KIND OF MATERIAL USED Acidized W/250 gallons of 15% HCl & free W/17.136 gal of gel oil W/O to 2 1/2" SPD.			
33.* PRODUCTION							
DATE FIRST PRODUCTION June 2, 1967		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Swab			WELL STATUS (Producing or shut-in) Now pumping		
DATE OF TEST June 2, 1967	HOURS TESTED 11	CHOKE SIZE 2"	PROD'N. FOR TEST PERIOD 120	OIL—BBL. --	GAS—MCF. --	WATER—BBL. --	
FLOW. TUBING PRESS. --	CASING PRESSURE --	CALCULATED 24-HOUR RATE --	OIL—BBL. --	GAS—MCF. --	WATER—BBL. --	OIL GRAVITY API (CORR.) --	
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 logs.							
ORIGINAL SIGNED BY L. A. TURNER		TITLE Area Petroleum Engineer		DATE June 7, 1967			

*(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
0	130'		Surface sand	Anby	612'	
	516'		Red Beds, anby	Yates	2190'	
	642'		Anby	7 Rivers	2559'	
	815'		Red Beds & Anby	Queen	3265'	
	1240'		Salt & Anby			
	2136'		Anby & Salt			
	2797'		Anby			
	3068'		Lime			
	3206'		Anby			
	3960'		Anby & sand			