

Drawer DD
Artesia, NM 88210UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.6

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							
3. ADDRESS OF OPERATOR P. O. Box 670, Hobbs, NM 88240							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1650' FSL & 1650' FWL At top prod. interval reported below At total depth							
14. PERMIT NO.				DATE ISSUED OCT 7 1982			
15. DATE SPUDDED 5-7-82		16. DATE T.D. REACHED 6-30-82		17. DATE COMPL. (Ready to prod.) 9-3-82		18. ELEVATIONS (DF, RSB, RT, GR, ETC.)* 3449' GL	
20. TOTAL DEPTH, MD & TVD 11,646'		21. PLUG, BACK T.D., MD & TVD 10,710'		22. IF MULTIPLE COMPL., HOW MANY* Single		23. INTERVALS DRILLED BY ROTARY TOOLS 0'-11,646'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 10,068'-10,388' Atoka						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN CNI-FDC w/GR & RFT						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
20"	94#	304'	26"	730 sx - circ			
10-3/4"	40.5#	1,800'	14-3/4"	1400 sx - circ			
7-5/8"	26.4#	8,700'	9 1/2"	1425 sx - circ			
5"	15.5#	11,646'	6 1/2"	500 sx - circ			
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5"	8220'	11,646'	500		2-3/8"	10,013'	10,013'
31. PERFORATION RECORD (Interval, size and number) 11,054-11,078'w/(1) 1/2" JHPF(plugged) 10,764-10,770'w/(4) 1/2" JHPF(plugged) 10,068-70', 10,085-90', 10,282-84', 10,340-44', 10,370-72', 10,382-88'w/(4) 1/2" JHPF				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 10,764'-11,078' 10,068'-10,388' AMOUNT AND KIND OF MATERIAL USED 6000 gals Morrow, (40) RCNB's 4000 gals NEFE HCL, 200 gals gel wtr, 400# benzoic acid flak			
33. PRODUCTION							
DATE FIRST PRODUCTION 9-3-82		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flow				WELL STATUS (Producing or shut-in) Shut In	
DATE OF TEST 9-21-82	HOURS TESTED 4	CHOKER SIZE --	PROD'N. FOR TEST PERIOD --	OIL—BBL. 0	GAS—MCF. 450	WATER—BBL. 0	GAS-OIL RATIO 0
FLOW. TUBING PRESS. 3600#	CASING PRESSURE 0#	CALCULATED 24-HOUR RATE --	OIL—BBL. 0	GAS—MCF. 2699	WATER—BBL. 0	OIL GRAVITY-API (CORR.) 0	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Waiting on Connection						TEST WITNESSED BY	
35. LIST OF ATTACHMENTS				ACCEPTED FOR RECORD (ORIG. SGD.) DAVID R. GLASS OCT 8 1982 Area Engineer			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records				DATE 10-1-82			
SIGNED [Signature]				TITLE Area Engineer			
* (See Instructions and Spaces for Additional Data on Reverse Side) U.S. GEOLOGICAL SURVEY ROSWELL, NEW MEXICO							

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						
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Atoka	10,036	10,612	Ran repeat formation tester @ 10,087 - 1700# psi (packer leaked) (no DST's)	Pennsylvanian	9,606	
Morrow	10,613	11,414	RFT @ 10,768 - 4888 psi RFT @ 11,070 - 5230 psi (no DST's in Morrow)	Strawn	9,804	
				Atoka	10,036	
				Morrow	10,613	
				Barnett	11,414	