

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYCOPY TO O. C. C.
SUBMIT IN DUPLICATE*(See other
instructions
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 _____
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 1980' FSL & 1980' FWL At top prod. interval reported below At total depth					
14. PERMIT NO.		DATE ISSUED			
15. DATE SPUDDED 7-11-79		16. DATE T.D. REACHED 8-18-79		17. DATE COMPL. (Ready to prod.) 9-10-79	
20. TOTAL DEPTH, MD & TVD 13,045'		21. PLUG, BACK T.D., MD & TVD 13,020'		22. IF MULTIPLE COMPL., HOW MANY* Single	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 12,889'-12,895' Morrow		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3693' GL		19. ELEV. CASINGHEAD --	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-CNL-FDC, GR-DLL-RXO		23. INTERVALS DRILLED BY ROTARY TOOLS 0'-13,045'		25. WAS DIRECTIONAL SURVEY MADE No	
27. WAS WELL CORED No					
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	400'	17 1/2"	500 sx Circulated	
8-5/8"	32#	4,200'	12 1/2"	1700 sx Circulated	
5 1/2"	17#	13,045'	7-7/8"	850 sx TSITOC @ 9900'	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2-7/8"	12,820'	12,820'			
31. PERFORATION RECORD (Interval, size and number) 12,889' - 12,895' w/(2) 1/2" JHPF					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
12,889-12,895		4000 gal 7 1/2% Morrow type acid & 6 RCNB's			
33.* PRODUCTION					
DATE FIRST PRODUCTION 9-10-79		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flow			WELL STATUS (Producing or shut-in) Shut-in
DATE OF TEST 9-17-79	HOURS TESTED 24	CHOKE SIZE 10/64	PROD'N. FOR TEST PERIOD OIL—BBL. 22	GAS—MCF. 4,011	WATER—BBL. 8
FLOW. TUBING PRESS. 2818	CASING PRESSURE 0 - pkr	CALCULATED 24-HOUR RATE 22	GAS—MCF. 4,011	WATER—BBL. 8	GAS-OIL RATIO 182,318
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented					
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 <u>N. B. Sikes, Jr.</u>		TITLE <u>Area Engineer</u>		DATE <u>9-20-79</u>	

*(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.)

SEP 25
C.D. HO

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
Atoka	12,049	12,100	IHP 5896 FHP 5896 7 min IF 1274-1338 1 hr ISIP 5641 2 hr FF 1359-2120 4 hr FSIP 5641	Delaware	5,252	
			Rec 3000' FW WB 2200' Salt Wtr	Bone Spring	7,064	
Morrow	12,602	12,707	IHP 6170 FHP 6170 5 min IF 1292-1313 2 hr ISIP 4052 1.5 hr FF 1335-1270 4 hr FSIP 4052	Wolfcamp	10,304	
			Rec 3000' FW WB 61' Distillate	Strawn	11,474	
				Atoka	11,866	
Morrow	12,874	13,045	IHP 6151 FHP 6151 5 min IF 2226-2332 1 hr ISIP 5764 3 hr FF 2332-3688 3 hr FSIP 5705 Flow stabilize @ 2200 on 3/8" ck (7500 MCFGPD)	Morrow	12,266	
			Rec 10 B Cond. 1 BW	Barnett	12,898	