

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*

(See other instructions 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 \_\_\_\_\_

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 1000' FNL & 1000' FWL  
At top prod. interval reported below  
At total depth

14. PERMIT NO. \_\_\_\_\_  
U. S. GEOLOGICAL SURVEY  
FARMINGTON DISTRICT

5. LEASE DESIGNATION AND SERIAL NO.

7-08803 SF078092

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Douthit "A" Federal

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 35-T27N-R11W

12. COUNTY OR PARISH  
San Juan

13. STATE  
NM

15. DATE SPURRED 4-10-80 16. DATE T.D. REACHED 4-23-80 17. DATE COMPL. (Ready to prod.) 6-15-80 18. ELEVATIONS (DF, R&B, RT, GR, ETC.)\* 6439' GL 19. ELEV. CASINGHEAD --

20. TOTAL DEPTH, MD & TVD 6750' 21. PLUG, BACK T.D., MD & TVD 6706' 22. IF MULTIPLE COMPL., HOW MANY\* Single 23. INTERVALS DRILLED BY 0'-6750' ROTARY TOOLS CABLE TOOLS --

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* 6576'-6609' Basin Dakota 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN CDL-SNL-GR IEL-GR-SP 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
8-5/8"	24#	787'	12 1/2"	400 sx-circ	
4 1/2"	10.50#	6750'	7-7/8"	925 sx-circ	

29. LINER RECORD					30. TUBING RECORD	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
					2-3/8"	6562'

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
6576-86' w/(4) 1/2" JHPF (40 holes)		DEPTH, INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6626-36' w/(2) 1/2" JHPF & 6604-09' w/(4) 1/2" JHPF (40 holes)			SEE ATTACHED

33.\* PRODUCTION, DATE FIRST PRODUCTION 6-15-80 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flow WELL STATUS (Producing or shut-in) Shut In

DATE OF TEST 8-16-80 HOURS TESTED 24 CHOKER SIZE none PROD'N. FOR TEST PERIOD OIL—BBL. trace GAS—MCF. 229 WATER—BBL. 0 GAS-OIL RATIO --

FLOW. TUBING PRESS. 250# CASING PRESSURE 0# CALCULATED 24-HOUR RATE OIL—BBL. trace GAS—MCF. 229 WATER—BBL. 0 OIL GRAVITY-API (CORR.) --

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold TEST WITNESSED BY

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. PETERSON TITLE Area Engineer DATE 8-22-80

SEP 2 1980  
\*(See Instructions and Spaces for Additional Data on Reverse Side)  
FARMINGTON DISTRICT

BY \_\_\_\_\_

NMOCC

Douthit "A" Federal #4

Form 9-330

32. 6576-86' 2300 gal 15% NEFE & (20) 7/8" RCNB's  
6576-86' 14,498 gal gel x-linked pad, 15,500# 20/40  
sand, 3,000# 10/20 sand  
6626-36' &  
6604-09' 1770 gal 15% NEFE  
6576'-6609' 36,000 gal x-linked gelled KCL water, 64,750#  
20/40 sand, 10,000# 10/20 sand, (60) 7/8" RCNB's



# 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 30.

**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:** "Seals 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
Picture Cliffs	1955	2055	SS, Shaly SS, Shale			
Gallup	5760	5810	Shaly SS, Shale			
Basin Dakota	6520	6640	SS, Shaly SS, Shale			

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