

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions 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 3300' FNL & 1650' FEL At top prod. interval reported below At total depth							
14. PERMIT NO.				DATE ISSUED			
15. DATE SPUDDED 11-28-81				16. DATE T.D. REACHED 3-24-82		17. DATE COMPL. (Ready to prod.) P&A	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3738' GL				19. ELEV. CASINGHEAD --			
20. TOTAL DEPTH, MD & TVD 14,000'		21. PLUG, BACK T.D., MD & TVD --		22. IF MULTIPLE COMPL., HOW MANY* P&A		23. INTERVALS DRILLED BY --	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* P&A						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN CNL-FDC-GR, DLL w/RXO						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
13-3/8"		48#		507'		10"	
9-5/8"		40#		4974'		12 1/2"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
31. PERFORATION RECORD (Interval, size and number)							
None - P&A							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
33. PRODUCTION							
DATE FIRST PRODUCTION P&A		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) ROSWELL					
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
FLOW, TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) P&A							
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as far as I am concerned from all available records							
SIGNED R. D. Pate		TITLE Area Engineer		DATE 4-2-82			

*(See Instructions and Spaces for Additional Data on Reverse Side)

ACCEPTED FOR RECORD

OCT 13 1982

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:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, FISHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Atoka	13,264	13,333	IHP 7510, GHP 7510, 10 min IF, IP 1186, FP 1176, 1 hr ISIP 7393, 2 hr FSIP 7510, rec 3000' GCW & 230' GCM	Bone Spring #1	9,728	
Morrow	13,710	13,769	IHP 7734, FHP 7734, 10 min IF, IP 1837, FP 1837, 1 hr FF, IP 1837, FP 1837, 1 hr ISIP 2804, 2 hr FSIP 2531, rec 4100' WC & 60' DF	Bone Spring #2	10,367	
Morrow	13,910	14,017	IHP 8002, FHP 8029, 5 min IF 1818-1818, 1 hr FF, IP 1871, FP 1871, 1 hr ISIP 1818, 2 1/2 hr FSIP 5482, rec 4000' WC & 372' DF	Wolfcamp	10,735	
Morrow	14,227	14,320	IHP 8385, FHP 8385, 5 min IF 2214-2214, 1 hr FF 2214-2214, 1 hr ISIP 5267, 2 hr FSIP 3708, rec 4500' WC & 180' DF	Cisco	12,240	
				Strawn	12,863	
				Atoka	13,050	
				Morrow	13,310	

RECEIVED
OCT 14 1982
O.C.D.
MOBBS OFFICE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE
(Other instructions on reverse side)

Form approved,
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

14001

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT" for such proposals.)

1. OIL WELL ☐ GAS WELL ☒ OTHER	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR Gulf Oil Corporation	8. FARM OR LEASE NAME Minis Federal
3. ADDRESS OF OPERATOR P. O. Box 670, Hobbs, NM 88240	9. WELL NO. 1
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 3300' FNL & 1650' FEL	10. FIELD AND POOL, OR WILDCAT Hat Mesa Morrow
14. PERMIT NO.	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 1-T21S-R32E
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3738' GL	12. COUNTY OR PARISH Lea
	13. STATE NM

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF ☐	PULL OR ALTER CASING ☐	WATER SHUT-OFF ☐	REPAIRING WELL ☐
FRACTURE TREAT ☐	MULTIPLE COMPLETE ☐	FRACTURE TREATMENT ☐	ALTERING CASING ☐
SHOOT OR ACIDIZE ☐	ABANDON* ☐	SHOOTING OR ACIDIZING ☐	ABANDONMENT* ☐
REPAIR WELL ☐	CHANGE PLANS ☐	(Other) <u>Casing</u>	☒
(Other) ☐		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

TD 12 1/4" hole 12-22-81. Fished 12-23-81 thru 12-30-81. 1-3-82 RU & ran 115 joints 9-5/8" 40# S-95 LT&C set at 4974', DV tool at 3814'. Cement with 400 sacks Gulfmix and 200 sacks Class "C". Plug down 10:00 P.M., 1-3-82. Circulate 0 sacks cement above DV tool to surface. Cement with 1925 sacks Gulfmix and 200 sacks Class "C". Circulate cement to surface. Plug down 11:00 A.M., 1-4-82. WOC 18 hours. Test casing 3000#.

JAN 14 1982

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature] FOR RECORD TITLE Area Drilling Superintendent DATE 1-11-82

(This space for Federal or State use) CHAPMAN

APPROVED BY [Signature] CONDITIONS OF APPROVAL, IF FEB 1 1982 TITLE DATE

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO
*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☐ GAS WELL ☒ OTHER	5. LEASE DESIGNATION AND SERIAL NO. 14001
2. NAME OF OPERATOR Gulf Oil Corporation	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 670, Hobbs, NM 88240	7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 3300' FNL & 1650' FEL	8. FARM OR LEASE NAME Minis Federal
14. PERMIT NO.	9. WELL NO. 1
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3738' GL	10. FIELD AND POOL, OR WILDCAT Hat Mesa Morrow
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 1-T21S-R32E
	12. COUNTY OR PARISH Lea
	13. STATE NM

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	☐	PULL OR ALTER CASING	☐
FRACTURE TREAT	☐	MULTIPLE COMPLETE	☐
SHOOT OR ACIDIZE	☐	ABANDON*	☐
REPAIR WELL	☐	CHANGE PLANS	☐
(Other)	☐		☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	☐	REPAIRING WELL	☐
FRACTURE TREATMENT	☐	ALTERING CASING	☐
SHOOTING OR ACIDIZING	☐	ABANDONMENT*	☐
(Other) Casing	☒		☒

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Abbott Bros. spudded 10" hole 9:45 A.M., 11-28-81; Sharp TD 17½" hole 12-10-81. RU & ran 13-3/8" 48# H-40 set at 507'. Cement with 500 sacks Class "C" + CaCl₂. Plug down 1:30 A.M., 12-12-81. WOC 18 hours. Circulate cement to surface. Test casing 900#. Drilling formation 12½" hole 6:30 P.M., 12-14-81.

JAN 14 1982

18. I hereby certify that the foregoing is true and correct		
SIGNED <i>[Signature]</i>	TITLE Area Drilling Superintendent	DATE 1-11-82
(This space for Federal or State office use) FEB 1 1982		
APPROVED BY	TITLE	DATE
CONDITIONS OF APPROVAL, IF ANY: U.S. GEOLOGICAL SURVEY ROSWELL, NEW MEXICO		