

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See 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 ☐		5. LEASE DESIGNATION AND SERIAL NO. NM-14124	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☒ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Gulf Oil Corporation		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 670, Hobbs, NM 88240		8. FARM OR LEASE NAME Marquardt Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 760' FSL & 1980' FWL At top prod. interval reported below At total depth		9. WELL NO. 4	
10. FIELD AND POOL, OR WILDCAT White City Penn Morrow		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 1-T25S-R26E	
14. PERMIT NO.		DATE ISSUED	
15. DATE REACHED 12-31-81		16. DATE T.D. REACHED 2-4-82	
17. DATE COMPL. (Ready to prod.) 3-12-82		18. ELEVATIONS (DF, REB, RT, CR, ETC.)* 3315' GL	
19. ELEV. CASINGHEAD --		20. TOTAL DEPTH, MD & TVD 11,824'	
21. PLUG, BACK T.D., MD & TVD 11,651'		22. IF MULTIPLE COMPL., HOW MANY? Single	
23. INTERVALS DRILLED BY Rotary Tools		CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 11,052'-11,356' Morrow		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR/CNL-FDC, DLL with RXO		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOSE SIZE
10 3/4" SEE "LINER RECORD"	40.5	1755	13 1/4"
7 7/8"	26.140	8700	9 1/2"
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
5"	8390'	11,822'	770
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-3/8"	10,988'	10,988'	
31. PERFORATION RECORD (Interval, size and number)			
11,052-54' w/(2) 1/2" JHPF			
11,101-05', 11,113-17', 11,352-56' w/(1) 1/2" JHPF			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
11,052'-11,356'		6000 gals 10% morrow, (18) RCNB's	
33.* PRODUCTION			
DATE FIRST PRODUCTION 3-12-82		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
WELL STATUS (Producing or shut-in) Shut In			
DATE OF TEST 3-12-82	HOURS TESTED 4	CHOKE SIZE 18/64"	PROD'N. FOR TEST PERIOD OIL—BBL. 0 GAS—MCF. 241 WATER—BBL. 0 GAS-OIL RATIO 0
FLOW. TUBING PRESS. 961#	CASING PRESSURE 0#	CALCULATED 24-HOUR RATE 0	OIL—BBL. 1447 GAS—MCF. 0 WATER—BBL. 0 OIL GRAVITY-API (CORR.) 0
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Closed In Waiting on Connection			
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

RDPite

TITLE

Area Engineer

DATE

3-30-82

*(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
MORROW	11,091	11,190	IHP 6935, FHP 6935, 5 min preflow 1274-1329, 60 min IFP 1403-1532, 60 min ISIP 6437, 2 hr FSIP 4907, rec 2000' wtr blanket & 540' drlg fluid, chl 114,000, pit 120,000	Morrow Clastics Atoka	11,029 10,237	
MORROW	11,419	11,570	IHP 7272, FHP 7272, 10 min preflow 1298-1335, 1 hr flow 1426-1463, ISIP 4184, FSIP 3669, rec 2500' wtr blanket & 500' drlg fluid, chl 96,000 pit, sample 100,000	Strawn	10,105	