

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

COMMISSION Approved.
Budget Bureau No. 12-2855
RECEIVED

5. LEASE DESIGNATION AND SERIAL NO.

88210

NM 057510 pp 2-8-1982

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

O. C. D.
ARTESIA, OFFICE

8. FARM OR LEASE NAME

Bate Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

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

Sec 11-T19S-R31E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☒ Otherb. 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 660' FNL & 660' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 10-10-81 16. DATE T.D. REACHED 10-22-81 17. DATE COMPL. (Ready to prod.) P&A 18. ELEVATIONS (DF, REB, WT, OR, ETC.)* 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 4240' 21. PLUG, BACK T.D., MD & TVD -4200' 22. IF MULTIPLE COMPL., HOW MANY* P&A 23. INTERVALS DRILLED BY 0'-4240' 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

P&A

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL-FDC-Gamma Ray, Dual Induction

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#	780'	12 1/2"	700 sx - circ	
5 1/2"	15.5#	4240'	7-7/8"	210 sx - circ	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4148'	--

31. PERFORATION RECORD (Interval, size and number) 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) WELL STATUS (Producing or shut-in)

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF RECORDS (If recorded, etc.) P&A 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 APR 27 1982 U.S. GEOLOGICAL SURVEY ROSWELL, NEW MEXI TITLE Area Engineer DATE 4-15-82

*(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.

It is not used 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.), formations, 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.

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.
 19: If this well is completed for separate production from more than one interval zone, multi-zone completion.
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 21: If this well is completed for separate production from more than one interval zone, multi-zone completion.
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 23: If this well is completed for separate production from more than one interval zone, multi-zone completion.
 24: If this well is completed for separate production from more than one interval zone, multi-zone completion.

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.																				
			<table border="1"> <thead> <tr> <th rowspan="2">NAME</th> <th colspan="2">TOP</th> </tr> <tr> <th>MEAS. DEPTH</th> <th>TRUE VERT. DEPTH</th> </tr> </thead> <tbody> <tr> <td>Yates</td> <td>2469</td> <td>2469</td> </tr> <tr> <td>7-Rivers</td> <td>2850</td> <td>2850</td> </tr> <tr> <td>Queen</td> <td>3398</td> <td>3398</td> </tr> <tr> <td>Penrose</td> <td>3698</td> <td>3698</td> </tr> <tr> <td>Grayburg</td> <td>3976</td> <td>3976</td> </tr> </tbody> </table>	NAME	TOP		MEAS. DEPTH	TRUE VERT. DEPTH	Yates	2469	2469	7-Rivers	2850	2850	Queen	3398	3398	Penrose	3698	3698	Grayburg	3976	3976
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