

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN THIS ORDER
(Check appropriate box)
1. ☒ ORIGINAL
2. ☐ COPY

THIS OFFICE
BUREAU OF LAND MANAGEMENT
LEASE DESIGNATION AND SERIAL NO.

SF-078094

SUPPLY POINT AND DATE ON WELLSEID

(If not use this line for supply point, check box and plug back to a different reservoir.)

USE APPROPRIATE FOR SUPPLY POINT (for all purposes)

1. ☐ GAS
2. ☒ OIL

Gulf Oil Corporation

P. O. Box 670, Hobbs, NM 88240

790' FNL & 1850' FEL

6031' GL

Check Appropriate Box to Indicate Method of Material, Report, or Other Data

NO. OF STUDY POINTS

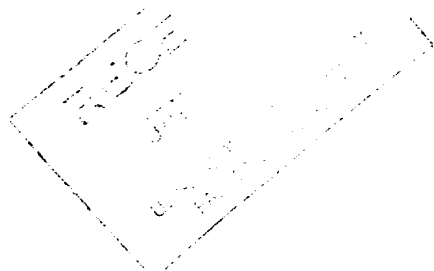
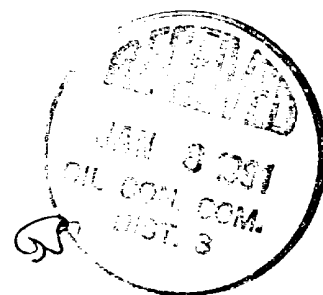
SUBJECT OF STUDY POINT

1. ☐ WELL	2. ☐ MINE	3. ☐ OTHER	4. ☐ OTHER
5. ☐ WELL	6. ☐ MINE	7. ☐ OTHER	8. ☐ OTHER
9. ☐ WELL	10. ☐ MINE	11. ☐ OTHER	12. ☐ OTHER
13. ☐ WELL	14. ☐ MINE	15. ☐ OTHER	16. ☐ OTHER
17. ☐ WELL	18. ☐ MINE	19. ☐ OTHER	20. ☐ OTHER
21. ☐ WELL	22. ☐ MINE	23. ☐ OTHER	24. ☐ OTHER
25. ☐ WELL	26. ☐ MINE	27. ☐ OTHER	28. ☐ OTHER
29. ☐ WELL	30. ☐ MINE	31. ☐ OTHER	32. ☐ OTHER
33. ☐ WELL	34. ☐ MINE	35. ☐ OTHER	36. ☐ OTHER
37. ☐ WELL	38. ☐ MINE	39. ☐ OTHER	40. ☐ OTHER
41. ☐ WELL	42. ☐ MINE	43. ☐ OTHER	44. ☐ OTHER
45. ☐ WELL	46. ☐ MINE	47. ☐ OTHER	48. ☐ OTHER
49. ☐ WELL	50. ☐ MINE	51. ☐ OTHER	52. ☐ OTHER
53. ☐ WELL	54. ☐ MINE	55. ☐ OTHER	56. ☐ OTHER
57. ☐ WELL	58. ☐ MINE	59. ☐ OTHER	60. ☐ OTHER
61. ☐ WELL	62. ☐ MINE	63. ☐ OTHER	64. ☐ OTHER
65. ☐ WELL	66. ☐ MINE	67. ☐ OTHER	68. ☐ OTHER
69. ☐ WELL	70. ☐ MINE	71. ☐ OTHER	72. ☐ OTHER
73. ☐ WELL	74. ☐ MINE	75. ☐ OTHER	76. ☐ OTHER
77. ☐ WELL	78. ☐ MINE	79. ☐ OTHER	80. ☐ OTHER
81. ☐ WELL	82. ☐ MINE	83. ☐ OTHER	84. ☐ OTHER
85. ☐ WELL	86. ☐ MINE	87. ☐ OTHER	88. ☐ OTHER
89. ☐ WELL	90. ☐ MINE	91. ☐ OTHER	92. ☐ OTHER
93. ☐ WELL	94. ☐ MINE	95. ☐ OTHER	96. ☐ OTHER
97. ☐ WELL	98. ☐ MINE	99. ☐ OTHER	100. ☐ OTHER

(1) Perf, acz, frac

(Never Report results of multiple completion of Well. One completion of Well is reported and Log for it.)

Spot 300 gals 15% NE acid. Perf 6370-94' with (2) 1/2" JHPF (48 holes). Pumped 5200 gals 15% NE acid with (75) 7/8" RCNB's. Max pres 5000#, min 2800#, AIR 8 BPM. Frac with 29,000 gals x-link gel, 56,750# sand. Max pres 1500#, min 1200#, final 1500#, AIR 25 BPM, ISIP 900#. 15 min 700#. RIH with SN and tubing; tubing at 6365'. Complete after drilling, perf, acidizing, and fracing 12-17-80.



SIGNED *R. D. Rute*
ACCEPTED FOR RECORD

Area Engineer

DATE 12-22-80

APPROVED BY JAN 07 1981
CONDITIONS OF MATERIAL, IF ANY:

DATE
NMOCC

BY *BU*
FARMINGTON DISTRICT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions 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						7. UNIT AGREEMENT NAME	
Gulf Oil Corporation						Fullerton Federal	
3. ADDRESS OF OPERATOR						9. WELL NO.	
P. O. Box 670, Hobbs, NM 88240						6E	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						10. FIELD AND POOL, OR WILDCAT	
At surface 790' FNL & 1850' FEL						Basin Dakota	
At top prod. interval reported below						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	
At total depth						Sec 11-T27N-R11W	
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH		13. STATE	
				San Juan		NM	
15. DATE SPUN	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, REB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD		
11-8-80	11-16-80	12-9-80	6031' GL		--		
20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS, DRILLED BY		ROTARY TOOLS		CABLE TOOLS
6550'	6487'	Single	-->		0'-6550'		--
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						25. WAS DIRECTIONAL SURVEY MADE	
6370'-6394' Basin Dakota						No	
26. TYPE ELECTRIC AND OTHER LOGS RUN						27. WAS WELL CORED	
CNL-FDC-GR, DIL-SFL-GR-SP						No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD			
8-5/8"	24#	540'	12 1/2"	375 - circ			
4 1/2"	10.5#	6550'	7-7/8"	1425 - 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"	6365'	--
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
6370-94' with (2) 1/2" JHPF (48 holes)				DEPTH INTERVAL (MD)			
				6370-94'			
				AMOUNT AND KIND OF MATERIAL USED			
				5200 gals 15% NE acid, (75) 7/8" RCNB's; 29,000 gals x-linked gel			
				56,750# sand			
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
12-9-80		Flow				Shut In	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12-17-80	24	25/64"	-->	0	1004	0	--
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
320#	700#	-->	0	1004	0	--	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
Sold							
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		TITLE		DATE		1-13-81	
R. D. P. Stee		Area Engineer		JAN 20 1981			

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

NMOCC

FARMINGTON DISTRICT

BY

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
Picture Cliffs	1846'	2030'	Sh and Sandstone	Same as 37 plus:	6212'	
Mesaverde	2755'	4532'	Sandstone and Shale	Graneros	5488'	
Basin Dakota	6368'	6561'	Sandstone and Shale	Gallup	4532'	
				Marcos	2030'	
				Lewis Sh		