

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See of' n-
structic n
reverse s. s.)Form approved.
Budget Bureau No. 42-R355.6.

5. LEASE DESIGNATION AND SERIAL NO.

LC 030187

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

C. E. LaMunyon

9. WELL NO.

46

10. FIELD AND POOL, OR WILDCAT

North Teague Devonian

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

Sec. 22-23S-37E

12. COUNTY OR
PARISH
Lea13. STATE
N.M.

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

Box 670, Hobbs, N.M. 88240

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1780' FSL and 1880' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

15. DATE SPUDDED

10-19-78

16. DATE T.D. REACHED

11-4-78

17. DATE COMPL. (Ready to prod.)

11-14-78

18. ELEVATIONS (DF, R&B, ET, GR, ETC.)*

3284' GL

19. ELEV. CASINGHEAD

-

20. TOTAL DEPTH, MD & TVD

7600'

21. PLUG, BACK T.D., MD & TVD

7558'

22. IF MULTIPLE COMPL.,
HOW MANY*
Single23. INTERVALS
DRILLED BY
→

ROTARY TOOLS

0-7600'

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

7221 - 7369' - Devonian

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray, Compensated Neutron-Compensated Density, Dual Laterolog

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#	1095'	12-1/4"	500 sacks - circulated	-
5-1/2"	15.5 & 17#	7600'	7-7/8"	1900 sacks - circulated	-
				DV Tool at 2883'	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	7160'	7161'

31. PERFORATION RECORD (Interval, size and number)

7221-24', 7269-72', 7315-18', & 7366-69'
with 2, 1/2" Burrless jet holes per foot

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7221-7369'	1260 gallons 15% NE HCL acid

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
11-14-78		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-15-78	24	24/64"	→	281	-	29	-
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
300	-	→	281	-	29	35.7	

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

Sold

TEST WITNESSED BY

E. L. Allen

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

H. B. Sikes, Jr.

TITLE

Area Engineer

DATE 11-17-78

*(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	TOP MEAS. DEPTH TRUE VERT. DEPTH
Anhydrite	1033	1131	Anhydrite		
Top Salt	1131	2382	Salt		
Tansill	2562	2930	Anhydrite, sand		
Seven Rivers	2930	3412	Dolomite, anhydrite, shale, sand		
Queen	3412	3595	Sand, dolomite, shale		
Grayburg	3595	4090	Dolomite, sand		
San Andres	4090	4924	Limestone, dolomite		
Glorieta	4924	5326	Dolomite, sand		
Blinbry	5326	5980	Dolomite		
Tubb	5980	6230	Dolomite, sand		
Drinkard	6230	6483	Limestone, dolomite		
Abo	6483	7220	Dolomite, limestone, shale		
Devonian	7220	7523	Dolomite, limestone		