

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other in
instructions on
reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

LEASE DESIGNATION AND SERIAL NO.

NM-9017

IF INDIAN ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

FARM OR LEASE NAME

Conoco Federal

WELL NO.

2

FIELD AND POOL OR WILDCAT

Shugart SR Queen Grayburg

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

Sec. 18: T18S, R32E

COUNTY OR
PARISH

Lea

STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL ☒ OIL WELL ☐ GAS WELL ☐ DRY ☐ Other

2. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ REEL IN ☐ PLUG BACK ☐ DIFF. REMED ☐ Other

3. NAME OF OPERATOR

Siete Oil & Gas Corporation

4. ADDRESS OF OPERATOR

P. O. Box 2523, Roswell, NM

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

At surface 400' PSL, 400' FWL, SW/4 SW/4

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

COUNTY OR
PARISH

Lea

STATE

NM

15. DATE SPUDDED

12/13/86

16. DATE T.D. REACHED

12/21/86

17. DATE COMPL. (Ready to prod.)

1/4/87

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3720' GR

19. ELEV. CASINGHEAD

3722'

20. TOTAL DEPTH, MD & TVD

4500'

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

4487'

22. IF MULTIPLE COMPL.,
HOW MANY*

ACCEPTED FOR RECORD

23. INTERVALS
DRILLED BY

ROTARY TOOLS

4500'

CABLE TOOLS

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

Grayburg 4420' - 4425'

25. WAS DIRECTIONAL
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Schlumberger CNL & Bond Log

27. WAS WELL CORED

No

28. CASING RECORD (Interval, size and number)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24	350	12 1/2"	200 sx HI Early II, 2%CaCl ₂	N/A
5 1/2"	15.5	4500	7 7/8"	800 sx DLW III	
				300 sx "A"	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
N/A							

31. PERFORATION RECORD (Interval, size and number)

4420' - 4425', 11 shots, .38

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4420' - 4425'	500 gal 15% HCL Acid, 35,000 gal crosslink, 4,000 100 mesh, 24,000 20/40, 18,000 12/20

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
1/6/87		Pumping (Lufkin 114)					Producing	
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO	
1/13/87	24	N/A	→	60	est 40	80	1/666	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)		
N/A	N/A	→	60	est 40	80	38.3		

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

Vented

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

2 copies Schlumberger CNL, Bond Log, Deviation Survey, OCD Form C-104, C-116

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

V.P. Drilling & Production

TITLE

V.P. Drilling & Production

DATE

1/14/87

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

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, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
RECEIVED JAN 10 1967 U.S. GEOLOGICAL SURVEY WASHINGTON, D.C.				B/Salt	2204	+1528
				Yates	2364	+1368
				Queen	3535	+197
				Grayburg	3966	-234

38. GEOLOGIC MARKERS