

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions on reverse side)

Form approved
Budget Bureau No. 42-R355.5

5 LEASE DESIGNATION AND SERIAL NO.

NM 025777

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT NAME

8 FARM OR LEASE NAME

Geronimo Federal

9 WELL NO.

4

10 FIELD AND POOL OR WILDCAT

Shugart

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

Sec. 24, T18S, R31E

12 COUNTY OR PARISH

Eddy

13 STATE

New Mexico

14 TYPE OF WELL

OIL WELL ☒GAS WELL ☐DRY ☐Other ☐

15 TYPE OF COMPLETION:

NEW WELL ☒WORK OVER ☐DEEP-EN ☐PLUG BACK ☐DIFF. LEVEL ☐

RECEIVED BY

JAN 30 1987

O. C. D.

CONFIDENTIAL

2 NAME OF OPERATOR

Siete Oil and Gas Corporation

3 ADDRESS OF OPERATOR

P.O. Box 2523, Roswell, NM 88201

4 LOCATION OF WELL (Report location clearly and in accordance with ARSAC requirements)

At surface 1650' FNL & 990' FEL

At top prod. interval reported below same

At total depth same

14. PERMIT NO.

DATE ISSUED

15 DATE SPUDDED

11/30/85

16 DATE T.D. REACHED

12/11/85

17 DATE COMPL. (Ready to prod.)

12/19/85

18 ELEVATIONS (DY. REE. RT. GR. ETC.)*

3706' GR

19 ELEV. CASINGHEAD

3708'

20 TOTAL DEPTH, MD & TVD

3650'

21 PLUG BACK T.D., MD & TVD

5323'

22 IF MULTIPLE COMPL. HOW MANY*

23 INTERVALS DRILLED BY

ROTARY TOOLS

6550

CABLE TOOLS

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

5016' to 5074' Delaware

25 TYPE ELECTRIC AND OTHER LOGS RUN

Schlumberger CNL, LDT, DLL, MSFL, GR, Calip, EPT, Cyberlook, Bond Log

yes

27 WAS WELL CORED

yes/ side wall

25 CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	54#	357'	17 1/2"	400 sx High Early 2	n/a
8 5/8"	24#	2248'	12 1/4"	1030 sx Lt. Wt. 3	n/a
5 1/2"	15.5#	5365'	7 7/8"	840 sx 50/50 poz	n/a

29 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
n/a					2 7/8	4926'	4929'

31 PERFORATION RECORD (Interval, size and number)

5016' to 5074' - 29 perfs .38"

32 ACID, SHOT, FRACTURE CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

5016' to 5074' 1000 gal 7 1/2% acid

32,000 gal crosslink

9,000# 100 mesh - 30,000# 20 40

32,000# 12/20

33 *

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
12/19/85		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL—BBL.	GAS—MCF	WATER—BBL.	GAS-OIL RATIO
12/20/85	24	25/64	→	135	100 est	345	741/1
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
150	none/packer	→	135	100 est	345	38 @80°	

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

Vented

TEST WITNESSED BY

Dwight Adamson

35 LIST OF ATTACHMENTS

NM-OCC Forms, C-116, C-124, Schlumberger Open Hole Logs - Deviation Surveys

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

SIGNED

TITLE Production Supervisor

DATE December 23, 1985

*(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: "Stacks 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 FORMER ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENT THEREOF; CORRELATE INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUMULON USED, TIME TOOL OPEN, FLOWING AND SHUT IN PRESSURES, AND RECOVERIES		38. GEOLOGIC MARKER	
FORMATION	TOP	NAME	MEAS. DEPTH
Yates	2396'		
Queen	3505'		
Grayburg	4018'		
San Andres	4420'		
Delaware	4576'		