

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.

NM 9016

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Inca Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

East Shugart Delaware

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

Sec. 19: T18S, R32E

12. COUNTY OR PARISH
Lea

13. STATE
NM

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

Siete Oil & Gas Corporation

3. ADDRESS OF OPERATOR

P. O. Box 2523, Roswell, NM 88201

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

At surface

At top prod. interval reported below 1700' FNL & 330' FWL SW/4 NW/4
Unit Letter E

At total depth Same

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH
Lea

13. STATE
NM

15. DATE SPUDDED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

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

19. ELEV. CASINGHEAD

6/8/87

6/18/87

6/25/87

3708' GR

3710 GR

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

5500'

5460'

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

ACCEPTED FOR RECORD
SJS

25. WAS DIRECTIONAL SURVEY MADE

Delaware 5259 - 74'

JUL 8 1987

yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL, LDT-GR-Calip-DLL, EPT, FMS, MSFL

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	23#	372' KB	12 1/4	225 sks. HEII 2%CaCl ₂	
5 1/2	15.5#	5500' KB	7 7/8	1/4# D-29 570 sks. Dowell Std. .5%	
				D-112 3# salt 600 sks. DLWIII Std.	
				8# salt 1/4# d-29	

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)

5259' - 5274' .38" 11 shots

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5259' to 5274'	1000 gals 15% HCL
	23,000 gals. crosslink, 4000#
	100 mesh 30,000# 20/40,
	16,000# 12/20

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
6/25/87		Flowing					producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
6/28/87	24	32/64	→	178	190	201	1067/1 est.	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
40	610	→	178	190	201	40.9		

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

sold

TEST WITNESSED BY

Jim Ikard

35. LIST OF ATTACHMENTS

Schlumberger logs CN/LD, DL/MSFL, Deviation survey, Fed Form C-104

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

SIGNED

Harold D. Justice

TITLE

Drlg. & Prod. V. P.

DATE

7/2/87

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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	
enrose rayburg rayburg elaware Mtn. GP	3770 4267 4416 5004	3797 4340 4440 5500	Sand; no tests Sand, dolomite; no tests Sand; no tests Sand, dolomite, oil, water (production test, 5259-5274)	B/Salt T/Queen T/Grayburg T/Delaware	2212 3543 3954 5004	+1504 +173 -238 -1288	

NOBBS OFFICE

JUL 13 1957

RECEIVED