

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

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

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 ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ OTHER ☐

3. NAME OF OPERATOR

Siete Oil and Gas Corporation

4. ADDRESS OF OPERATOR

P. O. Box 2523 Roswell, New Mexico 88202

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

At surface 660' FNL & 1980' FWL,

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

API #30-025-30061

12. COUNTY OR PARISH

Lea

13. STATE

NM

15. DATE SPLODED

12/1/87

16. DATE T.D. REACHED

12/24/87

17. DATE COMPL. (Ready to prod.)

1/18/88

18. ELEVATIONS (OF. HKB. RT. OR. ETC.)*

19. ELEV. CASINGHEAD

3768 GL

20. TOTAL DEPTH, MD & TVD

9300'

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

8450'

22. IF MULTIPLE COMPL. HOW MANY*

23. INTERV. DRILLED BY

ROTARY TOOL

CABLE TOOLS

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

8369'-8392' Bone Spring

25. TYPE ELECTRIC AND OTHER LOGS RUN

Schlumberger CNL-LDT-GR-Calip, DLL/MSFL-EPT

26. WAS WELL CORDED

No

28. CASING RECORD (Report all strings set in well)

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	61#	499'	17 1/2"	440 sks. circ.	N/A
8 5/8"	24#	2399'	12 1/4"	800 sks. circ.	N/A
5 1/2"	15.5# & 17#	9300'	7 7/8"	2210 sks. circ.	N/A

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	8305	Anchor 8205'

31. PERFORATION RECORD (Interval, size and number)

8566-8667 w/54 shots, CIBP @ 8550'

8476-8495 w/18 perfs, CIBP @ 8450'

8369-8392 w/54 perfs.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8566-8669	Acidize w/5,000 gal. 20% HCL
8476-8495	Acidize w/2500 gal. 20% HCL
8369-8392	Acidize w/5000 gal. 20% HCL

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
1/16/88		Flowing					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
1/17/88	24	22/64	→	801	1602	48	2000	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
820	1020	→	801	1602	48	N/A		

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

Vented

TEST WITNESSED BY

Jim Ikard

35. LIST OF ATTACHMENTS

3 copies 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/Reservoir Engineer

DATE

1/19/88

*(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, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Bone Spring	8566	8667	Perf interval 8566' - 8667, recovery of acid water and formation water by swabbing.
Bone Spring	8476	8495	Perf interval 8476' - 8495, recovery of acid water, good gas and slight oil by swabbing.
Bone Spring	8369	8392	Perf interval 8369' - 8392, recovery of acid water, oil and gas well tested flowing 117 BO, 9 water on 1 hour test w/1" choke setting FTP 590 PSI, CP 1000.

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Rustler	1035	2749
B/Salt	2360	1424
Queen	3735	49
Del. Sd.	5160	(-1376)
Bone Spring LM	6275	(-2491)