

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 *

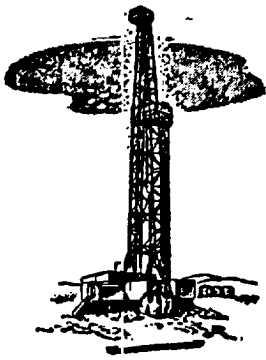
1a. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. LC - 065680	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ PLUG ☐ PLUG BACK ☐ DIFF. REPAIR ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Siete Oil & Gas Corporation		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P.O. Box 2523, NM 88201		8. FARM OR LEASE NAME Blackhawk Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 2310' FSL, 1650' FEL, NE/4 SE/4 At top prod. interval reported below same At total depth same		9. WELL NO. 6	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 3/15/87		16. DATE T.D. REACHED 3/24/87	
17. DATE COMPL. (Ready to prod.) N/A 4-5-87		18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 3678' GR	
19. ELEV. CASINGHEAD 3680'		20. TOTAL DEPTH, MD & TVD 4500'	
21. PLUG BACK T.D., MD & TVD 4330'		22. IF MULTIPLE COMPL., HOW MANY N/A	
23. INTERVALS DRILLED BY ROTARY TOOLS 4500'		CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4214', 4229		25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN CNL, LDT, GR, Calliper, DLL, 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
8 5/8"	23#	350'	12 1/4"
5 1/2"	15.5#	4500'	7 7/8"
CEMENTING RECORD		AMOUNT PULLED	
225 sks HEII 2% Cacl 1/2		N/A	
D-29		N/A	
225 sks HEII, 5# salt, .5%		N/A	
FL, 574 DLW, 8# salt, 1/4# D-29		N/A	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
N/A			
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number) 4214', 4229' - .38" - 11 perfs			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
4214', 4229'		1000 gal. 15% HCL Acid	
		23,000 gal. 30# crosslink	
		5,800 #100 mesh, 37,000 #20/40	
		20,000 #12/20	
33. PRODUCTION			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Swabbing	
WELL STATUS (Producing or shut-in) Shut-In			
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD
4/05/87	12	N/A	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.
N/A	N/A		2
DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) N/A		GAS—MCF. TSTM	
WATER—BBL. 60		OIL GRAVITY-API (CORR.) N/A	
34. TEST WITNESSED BY Jim Ikard			
35. LIST OF ATTACHMENTS 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 H.D. Justice		TITLE Production Supervisor	
DATE 04/08/87			

*(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):

FORMATION				38. GEOLOGIC MARKERS			
TOP		BOTTOM		DESCRIPTION, CONTENTS, ETC.			
Grayburg		4204'	4294'	Sand Delomite - Swab Test 1 bbl oil, 60 bbls water on 12 hr. test thru perfs 4214', 4229'			
				B/Salt Yates Queen Grayburg			
				MEAS. DEPTH		TRUE VERT. DEPTH	
				2166'			
				2628'			
				3491'			
				3984'			



Telephone (505) 748-2205

L & M DRILLING, INC. — Oil Well Drilling Contractors

P. O. BOX 472 / ARTESIA, NEW MEXICO 88210
470

March 26, 1987

RECEIVED BY

APR 15 1987

O. C. D.
ARTESIA, OFFICE

Siete Oil and Gas
PO Box 2523
Roswell, NM 88201

Re: Blackhawk Federal #6
2310' FSL & 1650' FEL
Sec. 23, T18S, R31E
Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
350'	3/4°
836'	1 1/4°
931'	1 1/4°
1433'	1°
1936'	1 1/4°
2748'	1/2°
3247'	3/4°
3748'	3/4°
4154'	3/4°
4500'	3/4°

Very truly yours,

B. N. Muncy Jr.
President

STATE OF NEW MEXICO
COUNTY OF EDDY

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The foregoing was acknowledged before me this 26th day of March, 1987.

NOTARY PUBLIC