

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL & GAS

Artesia

CONTACT NO. 3160
OFFICE USE ONLY
OF COPIES RECEIVED

NM Roswell District
Modified Form No.
NM60-3160-3

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☒ DEEP-EN ☐ PLUG BACK ☒ DIFF. CENVR ☒ Other ☐
2. NAME OF OPERATOR: Siete Oil and Gas Corporation
3. ADDRESS OF OPERATOR: P.O. Box 2523, Roswell, NM 88202-2523
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface: 1980' FNL & 1980' FEL, SW $\frac{1}{4}$ NE $\frac{1}{4}$, Unit Letter G. C. D.
At top prod. interval reported below: same
At total depth: same

5a. AREA CODE & PHONE NO.: (505) 622-2208
6. LEASE DESIGNATION AND SERIAL NO.: NM-24160
7. IF INDIAN, ALLOTTEE OR TRIBE NAME:
8. UNIT AGREEMENT NAME:
9. FARM OR LEASE NAME: Osage Federal
10. WELL NO.: 8
11. FIELD AND POOL, OR WILDCAT: Parkway Delaware
12. COUNTY OR PARISH: Eddy
13. STATE: NM
14. PERMIT NO.:
DATE ISSUED: MAY 29 1991
15. DATE SPUNDED: 4/18/89
16. DATE T.D. REACHED: 5/17/89
17. DATE COMPL. (Ready to prod.): 4/11/91
18. ELEVATIONS (OF, RKR, RT, OR, ETC.): 3320' GR
19. ELEV. CASINGHEAD: 3338' KB
20. TOTAL DEPTH, MD & TVD: 11900'
21. PLUG BACK T.D., MD & TVD: 5407'
22. IF MULTIPLE COMPL., HOW MANY?:
23. INTERVAL DRILLED BY: X
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*: 5343', 5349' & 5355' Delaware
25. WAR DIRECTIONAL SURVEY MADE: No
26. TYPE ELECTRIC AND OTHER LOGS RUN: CNL/LDT, DLL/MSFL, Sonic, Volan & EPT
27. WAS WELL CORRED: No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	94	340'	26"	635 sxs circ	
8 5/8"	32	3200'	12 1/4"	1300 sxs circ	
5 1/2"	17 & 24	11900'	7 7/8"	2450 sxs	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8"	5256'	5256' SN

31. PERFORATION RECORD (Interval, size and number): 5343', 5349', 5355' 3 abrazijets
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD): 5343 - 5355
AMOUNT AND KIND OF MATERIAL USED: 500 gals 15% HCl, 16000 gals 40# linear gel, 5000# 100 mesh, 7500# 20/40, 5250# 12/20 RCS

33.* PRODUCTION
DATE FIRST PRODUCTION: 4/16/91
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump): 228 American PU
WELL STATUS (Producing or shut-in): Producing
DATE OF TEST: 4/20/91
HOURS TESTED: 24
CHOKE SIZE: N/A
PROD'N. FOR TEST PERIOD: 3
OIL—BBL.: 3
GAS—MCF.: TSTM
WATER—BBL.: 82
OAS-OIL RATIO: N/A
FLOW. TUBING PRESS.: N/A
CASING PRESSURE: N/A
CALCULATED 24-HOUR RATE: 3
OIL—BBL.: 3
GAS—MCF.: TSTM
WATER—BBL.: 82
OIL GRAVITY-API (CORR.): 40.6
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): N/A
TEST WITNESSED BY: Garry Green

35. LIST OF ATTACHMENTS: Attachments already on file w/BLM.
36. I hereby certify that the foregoing and attached information is complete and correct as determined from:
SIGNED: Cathy Catley-Seely TITLE: Drilling Technician
* (See Instructions and Spaces for Additional Data on Reverse Side)
ACCEPTED FOR RECORD
MAY 22 1991
SJS
CARLSBAD, NEW MEXICO

GEOLOGIC MARKERS

TOP

NAME

**TRUE
VERT. DEPTH**

DESCRIPTION, CONTENTS, ETC.

Already on file w/BLM.

SHAW-WALKER 1040740
REPORT NO. 1040740
7-1-65

1-2010 001
(100) 1

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

RECEIVED

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

MAY 27 1990

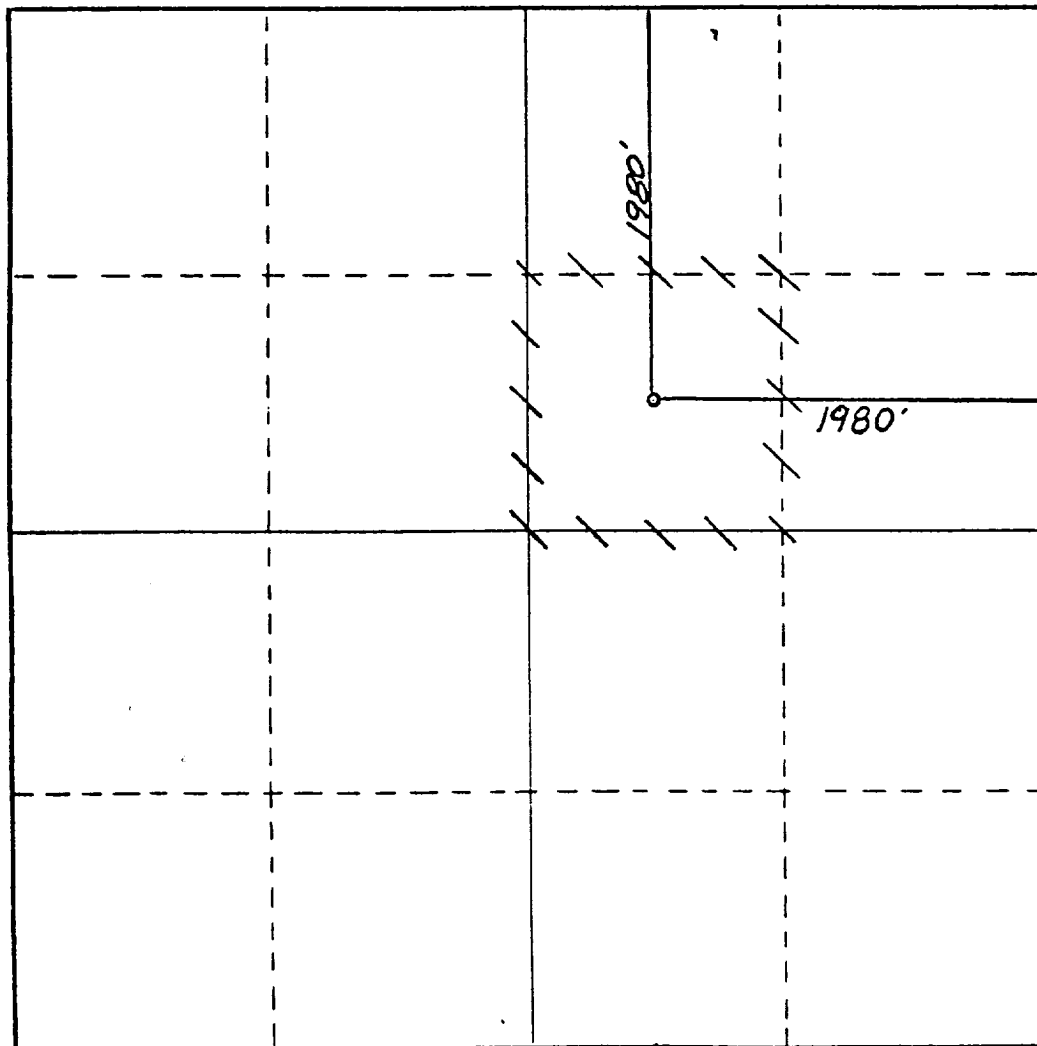
Operator SIETE OIL & GAS CORPORATION		Lease Osage Federal		Well No. 8
Unit Letter G	Section 34	Township 19 South	Range 29 East	County Eddy County, N.M.
Actual Footage Location of Well:				
1980 feet from the North line and		1980 feet from the East line		
Ground Level Elev. 3320.	Producing Formation Bone Spring Delaware	Pool Parkway Delaware	Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name
Harold D. Justice
Position
V.P. Drilling & Production
Company
SIETE OIL & GAS CORPORATION
Date
March 17, 1989

DAN R. REDDY
NEW MEXICO
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.
REGISTERED PROFESSIONAL ENGINEER
8412

Date Surveyed
March 15, 1989
Registered Professional Engineer and/or Land Surveyor

Dan R. Reddy
Certificate No.
NM PE&LS NO. 5412

CLSF

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

RECEIVED

MAY 10 1991

1. Type of Well
☐ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
Siete Oil and Gas Corporation

O. C. U.
ARTESIA, OFFICE

3. Address and Telephone No.
P.O. Box 2523, Roswell, NM 88202-2523

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec. 34, T19S, R29E
1980' FNL & 1980' FEL
SW $\frac{1}{4}$ NE $\frac{1}{4}$, Unit Letter G

5. Lease Designation and Serial No.
NM-24160

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
Osage Federal 8

9. API Well No.
30-015-26089

10. Field and Pool, or Exploratory Area
Parkway Delaware

11. County or Parish, State
Eddy NM

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
☐ Notice of Intent	☐ Abandonment
☒ Subsequent Report	☐ Recompletion
☐ Final Abandonment Notice	☒ Plugging Back
	☐ Casing Repair
	☐ Altering Casing
	☐ Other
	☐ Change of Plans
	☐ New Construction
	☐ Non-Routine Fracturing
	☐ Water Shut-Off
	☐ Conversion to Injection
	☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

4/8/91 TOH w/rods & pump, kill well w/produced H2O, TOH w/tbg, TIH w/tbg & RBP & set @ 5407', TOH w/tbg, SION.

4/9/91 RU & tagged RBP @ 5407', RU & abrazi jet @ 5351', 5345' & 5339' for 20 min. ea., rev. circ hole to RBP, SION.

4/10/91 TIH w/pkr to 5256', RU & ran Gamma & Base Temp log-CL, indicated perfs 4' low @ 5343', 5349' & 5355', spot 2 bbls acid over perfs, pull pkr to 5256' & set, acidized w/500 gals 15% HCl, formation broke @ 2100 psi, AIR-2.6 BPM @ 1150 psi, FPIP-1080, ISIP-960, @ 5 min-900, @ 10 min-900, @ 115 min-900, flow well dn & swabbed, TOH w/tbg & pkr, SION.

4/11/91 RU & TIH w/pkr & set @ 5256', RU & fraced w/16000 gals 40# linear gel, 5000# 100 mesh, 7500# 20/40 & 5250# 12/20 RCS, AIR-11 BPM @ 2000 psi, ISIP-1050, max-2100, min-1830, @ 5 min-1020, @ 10 min-1000, @ 15 min-1000, SION.

4/12/91 SITP-550, flowed well dn in 1 $\frac{1}{2}$ hrs & started swabbing.

Post ID-2
5-31-91
P&H BS

14. I hereby certify that the foregoing is true and correct

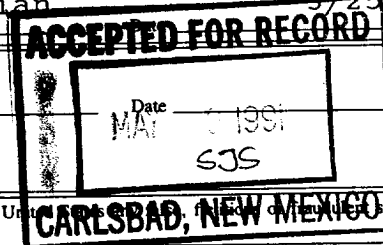
Signed Bothy Batley-Seely
(This space for Federal or State office use)

Title Drilling Technician

3/25/91

Approved by _____
Conditions of approval, if any:

Title _____



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.

*See Instruction on Reverse Side

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law 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.

SPECIFIC INSTRUCTIONS

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 13—Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

NOTICE

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et. seq., 351 et. seq., 25 U.S.C. et. seq.; 43 CFR 3160.

PRINCIPAL PURPOSE — The information is to be used to evaluate, when appropriate, approve applications, and report completion of secondary well operations, on a Federal or Indian lease.

ROUTINE USES:

- (1) Evaluate the equipment and procedures used during the proposed or completed subsequent well operations.
- (2) Request and grant approval to perform those actions covered by 43 CFR 3162.3-2(2).
- (3) Analyze future applications to drill or modify operations in light of data obtained and methods used.
- (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions.

EFFECT OF NOT PROVIDING INFORMATION — Filing of this notice and report and disclosure of the information is mandatory once an oil or gas well is drilled.

The Paperwork Reduction Act of 1980 (44 U.S.C. 3501, et. seq.) requires us to inform you that: This information is being collected in order to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

This information will be used to report subsequent operations once work is completed and when requested, to obtain approval for subsequent operations not previously authorized.

Response to this request is mandatory for the specific types of activities specified in 43 CFR Part 3160.

BURDEN HOURS STATEMENT

Public reporting burden for this form is estimated to average 25 minutes per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management, (Alternate) Bureau Clearance Officer, (WO-771), 18 and C Streets, N.W., Washington, D.C. 20240, and the Office of Management and Budget, Paperwork Reduction Project (1004-0135), Washington, D.C. 20503.