

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TR
(Other instructi
verse side)

CATE
ON re

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

qsf

SUNDRY NOTICES AND REPORTS ON WELLS

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

OIL WELL ☒ GAS WELL ☐ OTHER ☐

RECEIVED BY

FEB 07 1986

O. C. D.

STATE OFFICE

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 any State requirements.)

See also space 17 below.)
At surface FNL

660' FWL & 1980' FEL

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Eagle Federal

9. WELL NO.

#1

10. FIELD AND POOL, OR WILDCAT

Grayburg - Jackson-SK-G-1A

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

Sec. 30: T17S, R29E

12. COUNTY OR PARISH 13. STATE

Eddy

NM

14. PERMIT NO.

30

20-015-25365

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

3638 GR

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

Produced Water

PULL OR ALTER CASING

MULTIPLE COMPLETION

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

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

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

17. 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.)*

Re: 3162.4 (067)

(A) San Andres - Premier

(B) 30 bbls.

(C) Attached

(D) 210 bbls. Fiberglass Tank

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

SIGNED

TITLE Production Supervisor

DATE 2/06/86

(This space for Federal or State office use)

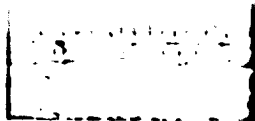
APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side



TRETOLITE DIVISION
 359 Marshall Avenue / Suite 10 Missouri 63110
 (314) WD 1-2500 / TW 910 760 1160 / Telex 44 2417

RECEIVED FEB 6 1986

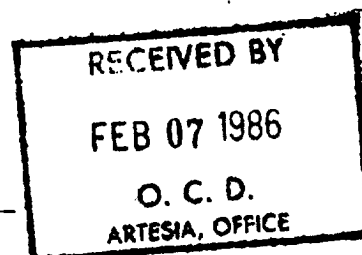
WATER ANALYSIS REPORT

COMPANY Siete Oil and Gas ✓ ADDRESS P.O. Bx 2523 Roswell, NM 88201 DATE: 2/5/86
 SOURCE Eagle Fed. No. 1 DATE SAMPLED 2/5/86 ANALYSIS NO. _____
 Analysis _____ Mg/L _____ *Meq/L

1. pH 7.0
2. H₂S (Qualitative) Positive
3. Specific Gravity 1.115
4. Dissolved Solids _____
5. Suspended Solids _____
6. Phenolphthalein Alkalinity (CaCO₃) _____
7. Methyl Orange Alkalinity (CaCO₃) 320
8. Bicarbonate (HCO₃) _____
9. Chlorides (Cl) _____
10. Sulfates (SO₄) _____
11. Calcium (Ca) _____
12. Magnesium (Mg) _____
13. Total Hardness (CaCO₃) _____
14. Total Iron (Fe) _____
15. Barium (Qualitative) _____
16. Strontium _____

*Milli equivalents per liter

166,596



HCO ₃	<u>390</u>	÷ 61	<u>6</u>	HCO ₃
Cl	<u>98390</u>	÷ 35.5	<u>2772</u>	Cl
SO ₄	<u>3750</u>	÷ 48	<u>78</u>	SO ₄
Ca	<u>2800</u>	÷ 20	<u>140</u>	Ca
Mg	<u>1215</u>	÷ 12.2	<u>100</u>	Mg
	<u>12000</u>			
	<u>--</u>			

PROBABLE MINERAL COMPOSITION

<u>140</u>	Ca	←	HCO ₃	<u>6</u>
<u>100</u>	Mg	→	SO ₄	<u>78</u>
<u>2616</u>	Na	→	Cl	<u>2772</u>

Saturation Values	Distilled Water 20°C
Ca CO ₃	13 Mg/L
Ca SO ₄ • 2H ₂ O	2,090 Mg/L
Mg CO ₃	103 Mg/L

Compound	Equiv. Wt.	X	Meq/L	=	Mg/L
Ca (HCO ₃) ₂	81.04		<u>6</u>		<u>486</u>
Ca SO ₄	68.07		<u>78</u>		<u>5309</u>
Ca Cl ₂	55.50		<u>56</u>		<u>1308</u>
Mg (HCO ₃) ₂	73.17		<u>0</u>		<u>0</u>
Mg SO ₄	60.19		<u>0</u>		<u>0</u>
Mg Cl ₂	47.62		<u>100</u>		<u>4762</u>
Na HCO ₃	84.00		<u>0</u>		<u>0</u>
Na ₂ SO ₄	71.03		<u>0</u>		<u>0</u>
Na Cl	58.46		<u>2616</u>		<u>152931</u>

REMARKS _____

Respectfully submitted
 TRETOLITE COMPANY

Steve Hollinger