

UNITED STATES

SUBMIT IN DUPLICATE

Form approved.  
Budget Bureau No. 42-R355.5.

RECEIVED

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

New Mexico  
Artesia, NM 88210(See Instructions on  
reverse side)

OCT 8 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. RESRV. ☐ Other \_\_\_\_\_3. NAME OF OPERATOR  
Siete Oil & Gas Corporation4. ADDRESS OF OPERATOR  
P.O. Box 2523, Roswell, NM 88201

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

At surface 660' FNL, 1980' FEL

At top prod. interval reported below same

At total depth same

14. PERMIT NO. DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.

NM 29267

6. IF INDIAN, ALLOTTEE OR TRIBAL NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Eagle Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Grayburg - Jackson SA-0-5-71

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

Section 30: T-17-S, R-29-E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

15. DATE SPUDDED 8/14/85 16. DATE T.D. REACHED 8/22/85 17. DATE COMPL. (Ready to prod.) 9/04/85 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 3638' GR 19. ELEV. CASINGHEAD 3640' GR

20. TOTAL DEPTH, MD &amp; TVD 3650' 21. PLUG, BACK T.D., MD &amp; TVD 3640' 22. IF MULTIPLE COMPL., HOW MANY\* N/A 23. INTERVALS DRILLED BY 3650 ROTARY TOOLS CABLE TOOLS N/A

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

2370' To 3597' - San Andres

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL, LDT, GR, Calip, DLL, MSFL, Cyberlook, - Bond Log

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#	430'	12 1/4"	400 sxs "A" + 2% CaCl <sub>2</sub>	N/A
5 1/2"	15.5#	3650'	7 1/4"	500 sxs 35/65 Poz, 6% Gel	8# Salt
				800 sxs 50/50 Poz, 10# Salt	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	3630	N/A

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

2370' to 3597' - .38"- 25 perfs.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2370' - 3597'	15,000 Gallons 20% HCL Acid
	20,500 Gallons 40# Gel Water
	15,000 # 100 Mesh Sand
	7,500 # 20/40 Sand

33. PRODUCTION

DATE FIRST PRODUCTION 9/17/8		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping American 114 - 1 1/2" x 12"				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 9/18/85	HOURS TESTED 24	CHOKE SIZE N/A	PROD'N. FOR TEST PERIOD	OIL—BBL. 37	GAS—MCF. Est. 25	WATER—BBL. 132	GAS-OIL RATIO 676/1
FLOW. TUBING PRESS.	CASING PRESSURE 20	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.) 38	

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

Vented

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

NMOCC Forms C-116 &amp; C-124

(2) Schlumberger Open Hole Logs

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

SIGNED

A. D. Justus

TITLE Consultant

DATE 9/20/85

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

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws 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. See instructions on items 22 and 24, and 88, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

**Item 4:** 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.

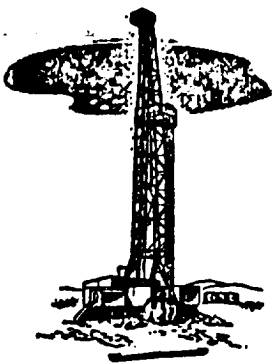
**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

**Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 88. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29: "Sacks Cement":** Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

**Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

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
Yates	762'					
Seven Rivers	852'					
Bowers	1368'					
Queen	1594'					
Penrose	1762'					
Grayburg	1980'					
Loco Hills	2060'					
Metex	2128'					
Premier	2262'					
Jan Andres	2282'					



Telephone (505) 748-2205

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

P. O. BOX 872 / ARTESIA, NEW MEXICO 88210  
470

August 28, 1985

Siete Oil and Gas  
PO Box 2523  
Roswell, NM 88201

Re: Eagle Federal #1  
660' FNL & 1980' FEL  
Sec. 30, T17S, R29E  
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
352'	3½°
658'	2 3/4°
1166'	2°
1684'	1½°
2183'	3/4°
2692'	½°
3190'	½°
3650'	1½°

Very truly yours,

B. N. Muncy Jr.  
President

STATE OF NEW MEXICO §  
COUNTY OF EDDY §

The foregoing was acknowledged before me this 28th day of August, 1985.

REGINA L. GARNER  
NOTARY PUBLIC

