

U. S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

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

RECEIVED

5. LABEL DESIGNATION AND SERIAL NO.

RECEIVED
NM-24160

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SEP 14 10 11 AM '89

CARL...
FARM OR LEASE NAME
Osage Federal

9. WELL NO.

9

10. FIELD AND POOL, OR WILDCAT

Und. Bone Spring

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

Sec. 34: T19S, R29E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL GAS WELL DAY Other SEP 27 '90

1b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PIPE BACK DIFF. REVR. Other O.C.D.

2. NAME OF OPERATOR
Siete Oil and Gas Corporation
ARTESIA, OFFICE

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 990' FNL & 1980' FEL, NW $\frac{1}{4}$ NE $\frac{1}{4}$, Unit Letter B

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO. 30-015-26157
DATE ISSUED 7/25/89

15. DATE SPUDDED 8/3/89
16. DATE T.D. REACHED 8/28/89
17. DATE COMPL. (Ready to prod.) 9/9/89
18. ELEVATIONS (DP, HND, RT, GR, ETC.)* 3319' GR
19. BLBY. CASING/DSD 3331' KB

20. TOTAL DEPTH, MD & TVD 9400'
21. PLUG BACK T.D., MD & TVD 9358'
22. IF MULTIPLE COMPL., HOW MANY? N/A
23. INTERVALS DRILLED BY ROTARY TOOLS Yes CABLE TOOLS N/A

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
7790'-8002' (2nd Bone Spring Sand)
25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPES ELECTRIC AND OTHER LOGS RUN
CNL/LDT, DLL/MSFL, EPT, RFT & FMS
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
20"	94#	343'	26"	615 sxs (90 sxs w/1")	
13 3/8"	61#	1141'	17 1/2"	1000 sxs circ	
8 5/8"	24#	3200'	12 1/4"	1050 sxs (531 sxs w/1")	
5 1/2"	17#	9400'	7 7/8"	700 sxs circ off DV Tool	

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8"	7770'	7770' (SN)

31. PERFORATION RECORD (Interval, size and number)
7790'-8002' w/33 perfs, pkr @ 7707' & SN @ 7704'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7790'-8002'	2750 gal 15% HCl, 72,000 gal 30# XL, 179,680# 16/30 Ottawa, 31,760# 16/30 RCS

CONFIDENTIAL

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
9/9/89	Flowing	Producing

DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9/14/89	24 hrs	24/64"	<u> </u>	448	582(Est)	56	1300/1

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
180	1000	<u> </u>	448	582(Est)	56	38.6

34. DISPOSITION OF GAS (Bold, used for fuel, vented, etc.)
Vented (Pending Phillips 66 Natural Gas hook-up)
TEST WITNESSED BY Jim Ikard

35. LIST OF ATTACHMENTS
Deviation Surveys & 2 Copies of Open-hole Logs
SJS

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

SIGNED Cathy Batley TITLE Drilling & Production Tech. DATE 9/15/89

(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):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Bone Spring	7790'	8002'	Mud log shows of oil and gas.	Rustler Yates 7-Rvrs Del. Sand Bone Spring Wolfcamp	370' 1306' 1600' 3390' 5580' 9232'	+ 2961' + 2025' + 1731' - 59' - 2249' - 5901'



DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

**KEN REYNOLDS—PRESIDENT
ARNIE NEWKIRK—VICE-PRESIDENT**

**P. O. Box 1498 ROSWELL, NEW MEXICO 88202-1498
505/623-5070 ROSWELL, NM
505/746-2719 ARTESIA, NM**

RECEIVED

SEP 27 '90

August 31, 1989

C. C. D.
ARTESIA, OFFICE

Siete Oil & Gas Corporation
P.O. Box 2523
Roswell, N.M. 88202

RE: Osage Fed #9

Gentlemen:

The following is a Deviation Survey on the above referenced well located in Eddy County, New Mexico.

210' - 1/2°	2436' - 1 1/2°	6111' - 2 1/4°
343' - 2 1/2°	2965' - 1 3/4°	6604' - 2 1/4°
618' - 2°	3453' - 1 1/2°	7162' - 2 3/4°
1044' - 1 3/4°	3948' - 1 1/2°	7263' - 3 3/4°
1141' - 2°	4123' - 1 1/4°	7783' - 2 1/2°
1267' - 1 3/4°	4626' - 1°	8305' - 2 1/4°
1600' - 1 3/4°	5123' - 1 3/4°	8800' - 2 1/4°
2120' - 2°	5619' - 1 1/2°	9400' - 1/2° TD

Sincerely,

Arnold Newkirk
Vice President

STATE OF NEW MEXICO)

)

COUNTY OF CHAVES)

The foregoing was acknowledged before me this 31st day of August 1989 by Arnold Newkirk.

MY COMMISSION EXPIRES

October 07, 1992

NOTARY PUBLIC