

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE
NM OIL CONS. COM 3100
Prior DD
Artesia, NM 88210

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

5. LEASE DESIGNATION AND SERIAL NO.

NM-27199

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Arata Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Southeast Chaves

Queen Association
OR AREA

Section 9

T-13S, R-31E.

12. COUNTY OR

PARISH

Chaves

13. STATE

New Mexico

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. REVR. ☐ Other

2. NAME OF OPERATOR

Forister & Sweatt

3. ADDRESS OF OPERATOR

P. O. Box 161, Artesia, NM 88210

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

At surface

660' FSL & 660' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

11/05/84

16. DATE T.D. REACHED

11/11/84

17. DATE COMPL. (Ready to prod.)

Plugged-11/12/84

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

4135.8 GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

2750'

21. PLUG, BACK T.D., MD & TVD

-

22. IF MULTIPLE COMPL., HOW MANY*

-

23. INTERVALS DRILLED BY

ROTARY TOOLS

2750'

CABLE TOOLS

-

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

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

27. WAS WELL CORED

Yes

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"	24#	363'	12-1/4"	250 Sxs - Circulated	

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

Cement Plugs:

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2615'-2715'	25 Sxs Cement
1780'-1880'	" " "
1090'-1190'	" " "
313'-413'	" " "

33.* PRODUCTION 20' 10 Sxs Cement

DATE FIRST PRODUCTION

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

WELL STATUS (Producing or shut-in)

DATE OF TEST

HOURS TESTED

CHOKE SIZE

PROD'N. FOR TEST PERIOD

OIL—BBL.

GAS—MCF.

WATER—BBL.

GAS-OIL RATIO

FLOW. TUBING PRESS.

CASING PRESSURE

CALCULATED 24-HOUR RATE

OIL—BBL.

GAS—MCF.

WATER—BBL.

OIL GRAVITY-API (CORR.)

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

PETER W. CHESTER

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

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

SIGNED

Valery Smith

TITLE

Partner & Operator

DATE 11/29/84

*(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
Rustler	1090'					
Salt	1190'	1780'				
Queen	2665'					

DEC 17 1984
OIL
NOBLE OIL CO.

RECEIVED BY
DEC 11 1984
O.
ADP