

(November 1983)
(formerly 9-330)

UNITED STATES NM 88210
ARTESIA

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL:

OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

NOV 29 1984

TYPE OF COMPLETION:
NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐

2. NAME OF OPERATOR

ARTESIA Oil & Gas Corporation

3. ADDRESS OF OPERATOR

1776 Woodstead Court, Suite 200, The Woodlands, Texas 77380

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

At surface

1875' FSL & 1765' FWL NE/4 SW/4

At top prod. interval reported below

5455'

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

13. STATE

Eddy

N.M.

15. DATE SPUDDED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (DF, REG, ST, GR, ETC.)*

19. ELEV. CASINGHEAD

8/19/84

9/10/84

11/16/84

3261' GR

3262'

20. TOTAL DEPTH, MD & TVD

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

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

6619'

6577'

X

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

25. WAS DIRECTIONAL SURVEY MADE

5455-5491' Delaware

26. TYPE ELECTRIC AND OTHER LOGS RUN

LDT/CNL/ NGT, DLL/MSFL, ETT

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
13 3/8"	61.0#	408'	17 1/2"	400 sx(Circulated)	
8 5/8"	24 & 28#	2565'	11.0"	1553 sx(Circulated)	
5 1/2"	15.5#	6617'	7 7/8"	1225 sx(2 stages)	

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"	5392'	5392'

31. PERFORATION RECORD (Interval, size and number)

5455-5491' (2 SPF = 74, .33" holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5455-5491'	2500 gal 7 1/2% acid, Frac with 70 Quality Methanol Foam w/500 gal of methanol, 624,000 SCF of nitrogen, 318 sx 20/40 sand, 238 sx 10/20 sand.

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
11/16/84		Flow					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF	WATER—BBL.	GAS-OIL RATIO	
11/20/84	24	14/64	→	120	281	35	2342:1	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HR RATE	OIL BBL.	GAS—MCF	WATER—BBL.	OIL GRAVITY-API (CORR.)		
984	pkr	→	120	281	35	42		

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

Flared

TEST WITNESSED BY

Steve Wheeler

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

Terry W. Franklin

TITLE

Agent

DATE 11/27/84

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

Rule 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.

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	1352'	1352'
				El Capitan	1648'	1648'
				Delaware	3154'	3154'
				Bone Spring	5539'	5539'