

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

(See other instructions on reverse side)

FOR APPROVED  
OMB NO. 1004-0137  
Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

NM 8436A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Diamond Mound Federal #2

9. API WELL NO.

30-015-22501

10. FIELD AND POOL, OR WILDCAT

Undesignated Atoka

11. SECTION, TOWNSHIP, RANGE, AND SURVEY OR AREA

1980' FSL & 1980' FEL

Sec. 1-T16S-R27E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

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

GENERAL ATLANTIC RESOURCES, INC

3. ADDRESS AND TELEPHONE NO.

410-17th Street, Suite 1400 Denver, CO 80202

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

At surface

1980' FSL & 1980' FEL

At top prod. interval reported below

At total depth

Same as Above

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED 4-26-78 6-14-93 16. DATE T.D. REACHED 6/14/93 17. DATE COMPL. (Ready to prod.) 6/22/93 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 3597' GR 19. ELEV. CASINGHEAD 3597'

20. TOTAL DEPTH, MD & TVD 9090' 21. PLUG, BACK T.D., MD & TVD 8750' 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*

Undesignated Atoka 8634' TOP 8643' BTM

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

27. WAS WELL CORED

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	348'	17 1/2"	Surface/425sx class C+2%cc	none
8 5/8"	24#	1468'	11"	150'/600sx LW + 200C + 75C	none
4 1/2"	10.5-11.6	9090'	7 7/8"	5430'/800 sx Class H	none

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	8570'	8570'

31. PERFORATION RECORD (Interval, size and number)

8634'-8643' w/4 jsp

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8634-43'	1000 gal. 7 1/2% acid & additives (Moflo acid)

33. PRODUCTION

DATE FIRST PRODUCTION 7/12/78		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) waiting on connection	
DATE OF TEST 6/27/93	HOURS TESTED 4	CHOKE SIZE 12/64"	PROD'N. FOR TEST PERIOD	OIL—BBL. 49	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW, TUBING PRESS. 60#	CASING PRESSURE Pkr.	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF. 294	WATER—BBL.	OIL GRAVITY-API (CORR.)	

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

Vented

TEST WITNESSED BY

Bill Gillock

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

Robert D. Marney

TITLE Sr. Operations Engineer

DATE 6/28/93

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