

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FORM APPROVED

OMB NO. 1004-0137

Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

NMSF-080000

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo Nation

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Frontier A #1

9. API WELL NO.

20-045-05919

10. FIELD AND POOL OR WILDCAT

Mesa Verde Disposal

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

Sec. 8, 126N, R12W

12. COUNTY OR PARISH

San Juan County

13. STATE

New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WORK

OIL WELL ☐

GAS WELL ☐

DRY ☐

Other **SWD**

1b. TYPE OF WELL

NEW WELL ☐

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF. RESER. ☐

Other **Convert to SWD**

2. NAME OF OPERATOR

Edwards Energy Corporation

3. ADDRESS AND TELEPHONE NO.

C/O Walsh Engineering & Production Corp., 7415 East Main, Farmington, NM 87402 (505) 374-6251

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

**At Surface
1750' 1st & 790' 1st, Sec. 8, 126N, R12W**

At top prod. interval reported below

same

At total depth

same

14. PERMIT NO.

NN296000011 (EPA)

DATE ISSUED

March 30, 1998

18. ELEVATIONS (OF RKB, RT, OR, ETC.)*

GR

15. DATE SPUNDED

8-9-57

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

for Injection - 11/6/97

20. TOTAL DEPTH, MD & TVD

5100'

MD

TVD

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

4657'

TD

MD

22. IF MULTIPLE COMPL.,

HOW MANY*

23. INTERVALS

DRILLED BY

→

ROTARY TOOLS

CABLE TOOLS

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

3712' - 3856' Point Lookout

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

CET (Cement Evaluation Tool)

27. WAS WELL CORED

23. 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
10-3/4"	32.75	173'	12-1/4"	Surface	
9-5/8" 75/8	26.4#	3940'	9-7/8"	2480' (CET)	
5-1/2"	15.5#	5106' - 3870'	6-3/4"	5106' (P & A - 11/31/96)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5-1/2"	3807'	5106'	P&A - 11/98			3807'	3807'

31. PERFORATION RECORD (Interval, size and number)

**INTERVAL
3856' - 3846'
3824' - 3712'**

**SIZE NUMBER
EHD: 0.42' 4 spf
EHD: 0.42' 4 spf
Total of 488 shots**

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3856' - 3846'	2000 gal of 15 % HCl
3824' - 3712'	

33. PRODUCTION

DATE FIRST PRODUCTION April 1997	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Injection	WELL STATUS (Producing or shut-in) Injecting
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.)

ACCEPTED FOR RECORD

35. LIST OF ATTACHMENTS

See attached well bore schematic

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

SIGNED

[Signature]

TITLE

Engineer

DATE

11/30/98

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

Title 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.

NMOC

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	MEAS. DEPTH	TRUE VERT. DEPTH
Fruitland Pictured Cliffs Lewis Cliff House Menefee Point Lookout Mancos Gallup		917'					
		1210'					
		1460'					
		2025'					
		2658'					
		3708'					
		3922'					
		4760'					