

Expires: February 28, 1995

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(Other instructions on

reverse side)

RECEIVED

5. LEASE DESIGNATION AND SERIAL NO.

NM-014023

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Betty C 31 #3

9. API Well No.

30-039-22787

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Unit K

Sec. 31, T24N, R7W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

1.a. TYPE OF WELL:

OIL
WELL ☐GAS
WELL ☒DRY ☐OTHER ☐

b. TYPE OF COMPLETION:

NEW ☐WORK ☐DEEP- ☐PLUG ☐DIFF. ☐CENTR. ☐OTHER ☐

2. Name of Operator

Dugan Production Corp.

3. Address and Telephone No.

P.O. Box 420, Farmington, NM 87499 (505) 325-1821

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

At surface 1980' FSL & 1980' FWL (NE/4 SW/4)

At top prod. interval reported below

same

At total depth

same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

10/28/1981

16. DATE T.D. REACHED

11/4/1981

17. DATE COMPL.

(Ready to prod.)

10/16/2003

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

6963' GL

20. TOTAL DEPTH, MD & TVD

5751'

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

2130'

22. IF MULTIPLE COMPL.,

HOW MANY*

23. INTERVALS

DRILLED BY

ROTARY TOOLS

CABLE TOOLS

TD

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

1968'-1978' (Fruitland Coal)

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-CCL-CNL

25. WAS DIRECTIONAL SURVEY MADE

no

27. WAS WELL CORED

no

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
8-5/8"	23#	298' KB	12-1/4"	250 sx Class "B" + 2% CaCl ₂	
4-1/2" K55	10.5#-11.6#	5750' KB	7-7/8"	690 sx 50/50 Poz & 490 sx 65/35 Poz	

29.

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SBT (MD)
					2-3/8"	2020'	

31. PERFORATION RECORD

(Interval, size and number)

1968'-1978' w/4 spf - 40 holes total)

32

ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)

AMOUNT AND KIND OF MATERIAL USED

1968'-1978'

200 gals 10% Formic acid; 5826# 20/40 Brady sand;

12,967 gals AmBor Max 1020 gel fluid

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)					WELL STATUS (Producing or shut in)	
N/A		Flowing					Shut in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD N FOR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS - OIL RATIO	
10/21/2003	24 hrs	2"	→	0	10	73	N/A	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24 - HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)		
N/A	10	→	0	10	73	N/A		

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

vented - to be sold

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

John Alexander

Title

Vice-President

ACCEPTED FOR RECORD

Date

10/29/2003

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

NOV 03 2003

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.

NMCCD

SAINT JOHN FILED OFFICE

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 on 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
				Ojo Alamo	921'	
				Pictured Cliffs	1968'	
				Point Lookout	4230'	
				Gallup	5342'	
				TOTAL DEPTH	5751'	