

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

NM-96800

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.

Hoss Com #90

9. API Well No.

30-045-31360

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Unit A

Sec. 11, T23N, R11W

12. COUNTY OR PARISH

San Juan

13. STATE

NM

1. a. TYPE OF WELL:

OIL
WELL ☐GAS
WELL ☐DRY ☐OTHER CBM ☐

b. TYPE OF COMPLETION:

NEW ☒WORK
OVER ☐DEEP-
EN ☐PLUG
BACK ☐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 1250' FNL & 660' FEL (NE/4 NE/4)

At top prod. interval reported below

same

At total depth

same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUNDED

2/26/2003

16. DATE T.D. REACHED

3/4/2003

17. DATE COMPL.

(Ready to prod.)

5/19/2003

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

6457' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

980'

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

918'

22. IF MULTIPLE COMPL.,

HOW MANY*

23. INTERVALS

DRILLED BY

ROTARY TOOLS

TD

CABLE TOOLS

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

742'-768' (Fruitland Coal)

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-CCL

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
7"	23#	128'	8-3/4"	50 sx Class "B" neat + 2% CaCl ₂ & 1/4# celloflake/sx	
4-1/2"	9.5#	968'	6-1/4"	50 sx 2% Lodense w/1/4# celloflake/sx. Tail with 60 sx Class "B" neat	
				172 cu ft total cement	

29.

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SBT (MD)
					2-3/8"	811'	NA

31. PERFORATION RECORD (Interval, size and number)

742'-752'; 758'-768' w/4 spf (total 80 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
742'-768'	300 gals 10% formic acid; 48,000# 20/40 Brady sand; 16,000# 20/40 resin sand; 32,300 gals AmBor Max 1020

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
5/27/2003	24 hrs	1/4"	→	0	15	35		N/A
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24 - HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.		OIL GRAVITY - API (CORR.)	
40	40	→	0	15	35		N/A	

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

vented - to be sold

35. LIST OF ATTACHMENTS

JUN 3 0 2003

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

SIGNED

Hank Baca

Title Petroleum Engineer

FARMINGTON FIELD OFFICE

Date 6/20/2003

*(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.

NMOCB

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	32'	
				Kirtland	128'	
				Fruitland	459'	
				Pictured Cliffs	790'	
				Total Depth	980'	