

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT(Other instructions on
reverse side)

Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. a. TYPE OF WELL:

OIL

☐

GAS

☒

DRY

☐

OTHER

2007 MAY - 3

b. TYPE OF COMPLETION:

NEW

☒

WORK

☐

DEEP-

☐

PLUG

☐

DIFF.

☐

OTHER

RECEIVED

Well

OVER

EN

BACK

☐

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 1200' FSL & 1200' FWL (SW/4 SW/4)

At top prod. interval reported below

same

At total depth

same



5. LEASE DESIGNATION AND SERIAL NO.

NM-57445

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

7. FARM OR LEASE NAME, WELL NO.

Zappa #93

8. API Well No.

30-045-33858

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Unit M

Sec. 22, T22N, R8W

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE SPUDDED

9/26/2006

16. DATE T.D. REACHED

9/28/2006

17. DATE COMPL.

(Ready to prod.)

4/27/2007

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

6638' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

900'

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

846'

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)*

661'-680' (Fruitland Coal)

25. WAS DIRECTIONAL SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-CNL-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
8-5/8" J-55	24#	130'	12-1/4"	100 sx Type 5 cement w/2% CaCl2 w/1/4# celloflake/sx	
5-1/2" J-55	15.5#	885'	7"	45 sx Type 5 cement w/2% Lodense w/2# PhenoSeal w/1/4# celloflake/sx	
				Tail w/50 sx Type 5 cement w/2# PhenoSeal w/1/4# celloflake/sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SBT (MD)
					2-3/8"	726'	N/A

31. PERFORATION RECORD (Interval, size and number)

661'-680' w/4 spf (total 76 holes)

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

DEPTH INTERVAL (MD)

661'-680'

AMOUNT AND KIND OF MATERIAL USED

63,650# 20/40 Brady sand; 35,620 gals AquaSafe gel

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)					WELL STATUS (Producing or shut in)
N/A		Pumping					Shut in
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.)

Vented - to be sold - a sundry notice of well test will be submitted in future

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

Title

Vice-President

Date

5/2/2007

*(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 jurisdiction.

ACCEPTED FOR RECORD

MAY 04 2007

FARMINGTON FIELD OFFICE

NMOCD

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	MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo	80'	
				Kirtland	194'	
				Fruitland	359'	
				Pictured Cliffs	684'	
				TOTAL DEPTH	900'	