

(Other instructions on
reverse side)

Expires: February 28, 1995

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1.a. TYPE OF WELL:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION:

NEW ☒ WORK ☐ DEEP- ☐ PLUG ☐ DIFF. ☐ OTHER ☐
Well ☒ OVER ☐ EN ☐ BACK ☐ CENTR. ☐

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 1100' FSL & 1500' FEL (SW/4 SE/4)

At top prod. interval reported below same

At total depth same

14. PERMIT NO. DATE ISSUED

Paul Revere #90S

9. API Well No.

30-045-31924

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Unit O

Sec. 15, T26N, R13W

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE SPUDDED

01/17/2005

16. DATE T.D. REACHED

01/20/2005

17. DATE COMPL. (Ready to prod.)

03/23/2005

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

6130'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

1420'

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

1372'

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

TD

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

1194'-1227' (Fruitland Coal)

25. WAS DIRECTIONAL SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-CCL-CNL

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" WC-50	23#	122'	8-3/4"	60 sx Class "B" neat w/2% CaCl ₂ w/1/4# celloflake/sx.	
4-1/2" J-55	10.5#	1413'	6-1/4"	65 sx 3% Lodense w/3# Gilsomite/sx w/1/4# celloflake/sx. Tail w/60 sx Class "B" neat w/1/4# celloflake/sx. Total 254 cu ft slurry.	

29.

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SBT (MD)
					2-3/8"	1262'	

31. PERFORATION RECORD (Interval, size and number)

1194'-1215' & 1220'-1227' w/4 spf
(total 112 holes, DP charges)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1194'-1227'	69,960# 20/40 Brady sand; 14,860# 20/40 LC sand; 63,181 gals Aqua-Safe X-20 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		flowing					shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS - OIL RATIO	
03/24/2005	24	2"	→	0	35 (est)	31	N/A	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24 - HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL - BBL.	GAS - MCF.	WATER - BBL.
5	80	→	0	35 (est)	31	N/A	35	31

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

vented - to be sold

TEST WITNESSED BY
APR 13 2005

35. LIST OF ATTACHMENTS

FARMINGTON FIELD OFFICE
BY [Signature]

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

SIGNED

[Signature of John Alexander]

JOHN ALEXANDER

Title Vice-President

Date

04/06/2005

*(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.

NMOCDC

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	surface	
				Kirtland	128'	
				Fruitland	874'	
				Pictured Cliffs	1230'	
				TOTAL DEPTH	1420'	